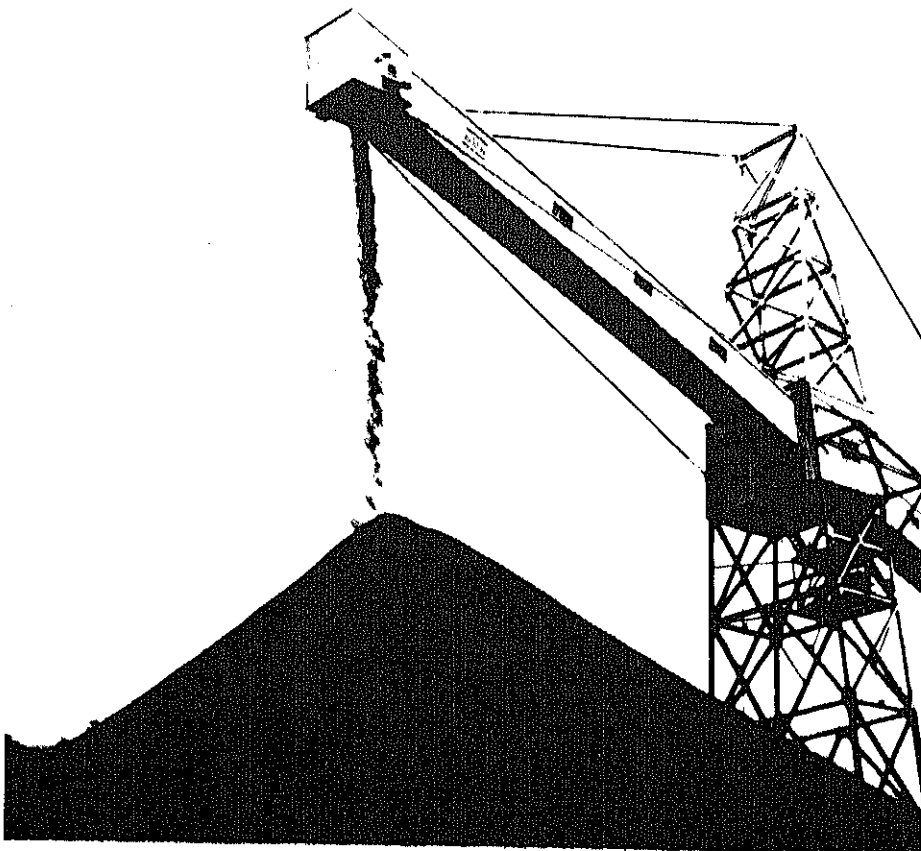


**Energy Information Administration**  
Washington, DC

# **Weekly Coal Production**

Production for Week Ended:  
November 5, 1988



## Preface

The *Weekly Coal Production (WCP)* provides weekly production estimates of U.S. coal by State, as well as supplementary data which are usually published twice a month. Supplement 1 includes monthly and annual U.S. level data on coal production, consumption, stocks, imports, and exports. This week's Supplement 2 contains detailed monthly data covering electric utility coal consumption, stocks, and receipts (quantity and price); and coal imports and exports.

This publication is prepared by the Coal Division; Office of Coal, Nuclear, Electric and Alternate Fuels; Energy Information Administration (EIA) to fulfill its data collection and dissemination responsibilities as

specified in the Federal Energy Administration Act of 1974 (P.L. 93-275) as amended. *Weekly Coal Production* is intended for use by industry, press, State and local governments, and consumers. Other publications that may be of interest are the quarterly *Coal Distribution Report*, the *Quarterly Coal Report*, *Coal Production 1986*, and *Coal Data: A Reference*.

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## Summary

U.S. coal production in the week ended November 5, 1988, as estimated by the Energy Information Administration, totaled 20.5 million short tons, a 4.4 percent increase from production in the previous week. Coal production east of the Mississippi increased by 0.5 million short tons (3.8 percent), and production west of the Mississippi increased by 0.4 million short tons (5.5 percent).

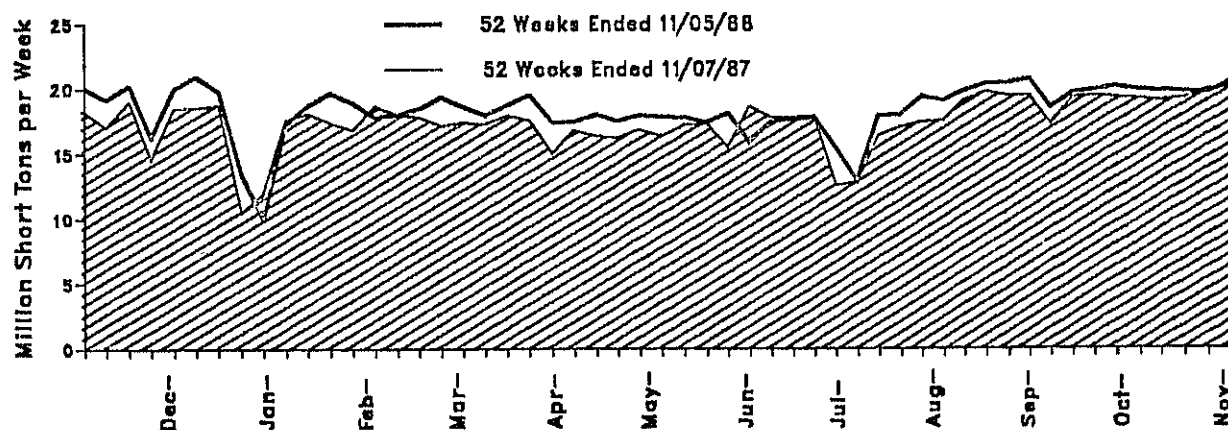
This week's coal output was 0.4 million short tons or 2.2 percent higher than in the corresponding week of 1987.

This report contains data on electric utility coal receipts and prices for July 1988 in addition to electric utility coal consumption and stocks for August 1988. Also included are data on U.S. coal and coke exports and imports for August 1988.

Some of the highlights of these data are:

- In the first 7 months of 1988 (January through July) coal receipts at electric utilities were up 1.9 percent (7.7 million short tons) over the 1987 level for the same period.
- Coal consumption at electric utility plants for January through August 1988 was 5.5 percent (26.6 million short tons) above the comparable 1987 level.
- The level of coal stocks at electric utilities on August 31, 1988, was 3.3 percent (4.8 million short tons) lower than in the comparable period of 1987.
- Coal exports for January through August 1988 were 14.7 percent (7.5 million short tons) higher than the 1987 level for the same period. Exports to Europe accounted for 63 percent (4.8 million short tons) of the increase.

Figure 1. Coal Production



**Table 1. Coal Production**

Production and Carloadings	Week Ended			52 Weeks Ended		
	11/05/88	10/29/88	11/07/87	11/05/88	11/07/87	Percent Change
<b>Production (Thousand Short Tons)</b>						
Bituminous <sup>1</sup> and Lignite .....	20,370	19,502	19,947	949,384	900,406	5.3
Pennsylvania Anthracite .....	86	94	70	3,770	3,675	2.6
U.S. Total .....	20,456	19,596	20,017	952,154	904,081	5.3
Railroad Cars Loaded .....	131,146	125,692	125,960	6,164,498	5,729,598	

<sup>1</sup> Includes subbituminous coal.

Notes: 1988 data are preliminary. Total may not equal sum of components because of independent rounding.

Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report"; Form EIA-7A, "Coal Production Report"; and, State mining agency coal production reports.

**Table 2. Coal Production by State  
(Thousand Short Tons)**

Region and State	Week Ended		
	11/05/88	10/29/88	11/07/87
<b>Bituminous Coal<sup>1</sup> and Lignite</b>			
East of the Mississippi .....	12,869	12,395	12,411
Alabama .....	539	535	529
Illinois .....	1,288	1,234	1,205
Indiana .....	722	716	778
Kentucky .....	3,449	3,207	3,518
Kentucky, Eastern .....	2,502	2,326	2,607
Kentucky, Western .....	947	881	911
Maryland .....	57	52	94
Ohio .....	722	726	714
Pennsylvania Bituminous .....	1,733	1,739	1,389
Tennessee .....	130	130	141
Virginia .....	1,006	1,000	1,026
West Virginia .....	3,223	3,055	3,017
West of the Mississippi .....	7,501	7,107	7,536
Alaska .....	28	27	39
Arizona .....	253	243	232
Arkansas .....	4	3	2
California .....	-	-	-
Colorado .....	254	282	334
Iowa .....	11	10	8
Kansas .....	25	24	42
Louisiana .....	41	45	70
Missouri .....	99	95	92
Montana .....	824	745	962
New Mexico .....	344	381	484
North Dakota .....	641	582	590
Oklahoma .....	55	52	59
Texas .....	1,083	1,037	1,017
Utah .....	333	351	376
Washington .....	115	110	92
Wyoming .....	3,391	3,121	3,139
Bituminous <sup>1</sup> and Lignite Total .....	20,370	19,502	19,947
Pennsylvania Anthracite .....	86	94	70
U.S. Total .....	20,456	19,596	20,017

<sup>1</sup> Includes subbituminous coal.

Notes: 1988 data are preliminary. Total may not equal sum of components because of independent rounding.

Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report"; Form EIA-7A, "Coal Production Report"; and, State mining agency coal production reports.

**Table 3. Coal Receipts at Electric Utility Plants: July 1988**  
(Thousand Short Tons)

Census Division and State	July 1988	June 1988	July 1987	Year to Date		
				1988	1987	Percent Change
<b>New England Total</b> .....	<b>415</b>	<b>464</b>	<b>503</b>	<b>3,625</b>	<b>2,989</b>	<b>21.3</b>
Connecticut .....	60	72	73	525	388	35.3
Maine .....	-	-	-	-	-	-
Massachusetts .....	319	345	383	2,467	2,046	20.6
New Hampshire .....	37	46	46	633	556	13.9
Rhode Island .....	-	-	-	-	-	-
Vermont .....	-	-	-	-	-	-
<b>Middle Atlantic Total</b> .....	<b>3,680</b>	<b>4,207</b>	<b>3,814</b>	<b>28,578</b>	<b>30,105</b>	<b>-5.1</b>
New Jersey .....	178	201	293	1,144	1,346	-15.0
New York .....	616	734	693	4,639	4,317	7.5
Pennsylvania .....	2,886	3,272	2,828	22,795	24,441	-6.7
<b>East North Central Total</b> .....	<b>12,960</b>	<b>13,070</b>	<b>13,537</b>	<b>85,108</b>	<b>89,891</b>	<b>-5.3</b>
Illinois .....	2,308	2,118	2,024	14,862	16,244	-8.5
Indiana .....	2,781	2,877	2,881	19,466	21,675	-10.2
Michigan .....	2,993	2,693	3,383	14,481	15,738	-8.0
Ohio .....	3,645	3,879	3,762	26,892	26,929	-.1
Wisconsin .....	1,233	1,502	1,486	9,406	9,305	1.1
<b>West North Central Total</b> .....	<b>8,348</b>	<b>7,668</b>	<b>7,558</b>	<b>54,195</b>	<b>47,066</b>	<b>15.1</b>
Iowa .....	1,280	1,277	1,341	7,868	6,860	14.7
Kansas .....	1,064	1,039	1,060	8,253	7,801	5.8
Minnesota .....	1,177	933	1,007	7,877	5,891	33.7
Missouri .....	2,037	1,904	1,928	13,017	12,232	6.4
Nebraska .....	764	646	680	4,103	3,636	12.8
North Dakota .....	1,801	1,655	1,542	11,790	9,947	18.5
South Dakota .....	226	214	-	1,289	700	84.1
<b>South Atlantic Total</b> .....	<b>8,266</b>	<b>9,133</b>	<b>9,098</b>	<b>68,367</b>	<b>70,835</b>	<b>-3.5</b>
Delaware .....	160	216	204	1,440	1,326	8.6
District of Columbia .....	-	-	-	-	-	-
Florida .....	1,834	1,853	1,966	14,538	12,966	12.1
Georgia .....	1,803	1,799	2,031	14,165	14,470	-2.1
Maryland .....	582	752	637	4,884	4,487	8.9
North Carolina .....	1,143	1,221	910	9,612	9,509	1.1
South Carolina .....	770	679	816	4,774	4,960	-3.7
Virginia .....	500	534	492	3,660	4,278	-14.4
West Virginia .....	1,485	2,079	2,042	15,294	18,839	-18.8
<b>East South Central Total</b> .....	<b>5,698</b>	<b>5,958</b>	<b>5,781</b>	<b>41,812</b>	<b>44,931</b>	<b>-6.9</b>
Alabama .....	1,658	1,619	1,446	11,503	12,009	-4.2
Kentucky .....	2,108	2,276	2,509	15,905	18,540	-14.2
Mississippi .....	321	439	315	3,107	2,087	48.2
Tennessee .....	1,611	1,624	1,510	11,297	12,285	-8.0
<b>West South Central Total</b> .....	<b>11,008</b>	<b>10,216</b>	<b>10,310</b>	<b>66,536</b>	<b>62,730</b>	<b>6.1</b>
Arkansas .....	1,181	965	1,116	6,500	6,698	-3.0
Louisiana .....	791	974	851	5,718	5,949	-3.9
Oklahoma .....	1,295	1,017	1,033	7,355	6,717	9.5
Texas .....	7,739	7,260	7,309	46,964	43,366	8.3
<b>Mountain Total</b> .....	<b>8,078</b>	<b>8,117</b>	<b>8,921</b>	<b>53,979</b>	<b>46,950</b>	<b>15.0</b>
Arizona .....	1,151	1,300	1,038	7,901	8,612	19.5
Colorado .....	1,102	1,204	983	8,305	7,455	11.4
Idaho .....	-	-	-	-	-	-
Montana .....	884	787	598	5,695	2,983	90.8
Nevada .....	679	655	603	4,464	4,185	6.7
New Mexico .....	1,287	1,300	1,219	7,926	7,823	1.3
Utah .....	962	1,002	760	7,023	6,763	3.8
Wyoming .....	2,014	1,888	1,721	12,665	11,128	13.8
<b>Pacific Total</b> .....	<b>401</b>	<b>482</b>	<b>360</b>	<b>3,486</b>	<b>2,520</b>	<b>38.3</b>
California .....	-	-	-	-	-	-
Oregon .....	-	-	-	235	-	-
Washington .....	401	482	360	3,251	2,520	29.0
Alaska .....	-	-	-	-	-	-
Hawaii .....	-	-	-	-	-	-
<b>Total</b> .....	<b>58,853</b>	<b>59,315</b>	<b>57,882</b>	<b>405,688</b>	<b>398,016</b>	<b>1.9</b>

Note: Total may not equal sum of components because of independent rounding.

Source: Federal Energy Regulatory Commission Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

**Table 4. Average Price<sup>1</sup> of Coal Receipts at Electric Utility Plants:  
July 1988**

Census Division and State	July 1988		June 1988		July 1987		Year to Date			
	Dollars per Short ton	Cents per Million Btu	Dollars per Short ton	Cents per Million Btu	Dollars per Short ton	Cents per Million Btu	1988		1987	
							Dollars per Short ton	Cents per Million Btu	Dollars per Short ton	Cents per Million Btu
<b>New England Total</b> .....	\$45.21	172.3	\$45.20	172.0	\$45.90	174.6	\$46.60	177.4	\$46.84	177.2
Connecticut .....	61.44	233.4	61.15	230.0	63.24	239.6	62.49	237.8	62.98	238.8
Maine .....	-	-	-	-	-	-	-	-	-	-
Massachusetts .....	42.66	160.4	41.84	159.9	41.82	159.4	42.37	161.9	42.50	161.6
New Hampshire .....	46.03	175.3	45.46	170.9	52.36	196.9	49.87	187.1	51.55	191.3
Rhode Island .....	-	-	-	-	-	-	-	-	-	-
Vermont .....	-	-	-	-	-	-	-	-	-	-
<b>Middle Atlantic Total</b> .....	36.93	149.2	37.06	149.4	37.01	149.2	37.08	149.7	36.53	147.2
New Jersey .....	45.34	170.2	45.92	171.9	47.30	178.5	48.12	172.7	47.71	180.2
New York .....	40.82	160.0	40.99	159.2	39.04	152.6	41.02	160.1	39.39	154.0
Pennsylvania .....	35.56	145.4	35.84	145.6	35.45	145.1	35.83	146.3	35.41	144.0
<b>East North Central Total</b> .....	38.05	162.1	35.67	160.1	36.21	164.5	36.39	162.9	37.03	166.5
Illinois .....	40.53	191.1	39.45	185.2	44.38	210.4	41.50	195.2	43.19	201.8
Indiana .....	31.24	144.7	32.15	148.1	31.83	147.0	31.73	145.3	32.00	148.7
Michigan .....	41.07	181.2	39.92	176.8	38.60	174.8	42.34	180.4	41.49	179.0
Ohio .....	34.90	146.1	35.92	150.2	36.30	152.5	36.55	153.6	37.84	158.6
Wisconsin .....	29.69	150.9	28.78	143.9	27.89	144.8	28.36	147.4	28.07	140.9
<b>West North Central Total</b> .....	20.50	117.4	20.75	118.3	21.26	120.1	20.68	118.9	21.98	124.4
Iowa .....	22.75	124.2	23.47	127.3	22.25	121.8	22.69	124.5	23.68	129.1
Kansas .....	23.50	127.0	22.93	125.1	22.00	125.7	22.69	126.1	22.68	129.0
Minnesota .....	21.99	125.5	22.64	128.7	22.61	128.5	22.94	131.4	23.08	131.0
Missouri .....	29.19	141.0	28.71	137.7	30.02	141.1	29.33	140.9	31.27	145.4
Nebraska .....	14.72	85.2	14.74	85.7	16.17	94.1	14.96	80.9	16.04	96.8
North Dakota .....	9.49	71.7	10.14	76.3	10.21	78.0	9.45	71.8	10.05	80.5
South Dakota .....	14.89	120.2	14.87	120.5	-	-	15.04	122.4	14.95	123.4
<b>South Atlantic Total</b> .....	42.19	168.1	42.06	167.3	42.00	167.9	41.84	167.6	42.13	169.1
Delaware .....	47.86	183.2	46.26	178.5	48.12	184.7	47.40	183.7	48.10	183.4
District of Columbia .....	-	-	-	-	-	-	-	-	-	-
Florida .....	44.41	177.3	44.51	178.8	44.86	179.5	44.22	177.8	45.15	182.5
Georgia .....	43.84	178.1	43.67	177.9	42.77	175.3	42.95	176.1	44.42	182.5
Maryland .....	39.69	156.6	40.30	167.2	39.60	155.3	40.46	159.2	39.92	157.8
North Carolina .....	42.48	168.5	45.25	179.9	46.32	183.2	44.47	176.8	45.77	181.8
South Carolina .....	43.96	172.6	44.80	175.0	43.83	172.8	45.15	178.0	44.60	176.9
Virginia .....	40.19	156.8	40.44	156.8	41.25	160.6	40.71	158.7	41.18	160.0
West Virginia .....	37.38	148.8	36.34	144.5	36.18	144.0	36.00	144.0	36.11	145.0
<b>East South Central Total</b> .....	37.19	155.8	35.47	148.2	36.33	152.8	35.85	150.3	35.90	151.3
Alabama .....	50.94	208.5	47.96	195.2	48.87	198.0	47.35	194.5	47.28	193.4
Kentucky .....	28.19	122.1	27.78	120.3	28.86	125.5	28.29	122.0	29.10	126.0
Mississippi .....	49.68	194.4	42.19	166.1	53.06	208.1	48.29	182.8	52.05	205.0
Tennessee .....	32.30	134.1	31.99	132.8	33.26	138.8	31.02	132.4	32.28	135.2
<b>West South Central Total</b> .....	21.90	141.9	22.31	145.0	23.58	155.0	22.74	147.9	24.11	157.1
Arkansas .....	28.00	154.3	26.99	155.6	25.53	146.8	27.62	159.1	26.82	154.8
Louisiana .....	26.98	161.1	25.05	153.8	27.27	168.8	25.25	154.4	26.72	163.0
Oklahoma .....	28.76	140.9	27.62	154.4	28.18	158.2	27.27	152.0	27.54	155.6
Texas .....	19.86	135.7	20.58	140.5	22.20	154.3	21.05	144.3	22.80	158.8
<b>Mountain Total</b> .....	20.02	102.8	21.55	110.1	20.95	106.8	21.41	109.6	22.37	113.3
Arizona .....	27.63	128.5	29.66	139.7	25.25	118.2	30.29	142.5	27.31	128.4
Colorado .....	20.41	105.0	21.00	108.5	21.27	108.3	21.12	107.9	21.97	111.7
Idaho .....	-	-	-	-	-	-	-	-	-	-
Montana .....	8.52	54.8	7.97	46.8	11.19	64.9	9.32	54.7	11.78	68.4
Nevada .....	27.98	120.1	31.04	138.3	28.86	129.3	31.05	130.4	30.54	136.9
New Mexico .....	19.95	110.3	20.88	115.7	21.35	118.5	21.51	119.0	22.02	121.5
Utah .....	30.21	131.1	29.88	129.1	29.48	125.7	28.19	121.0	29.32	126.1
Wyoming .....	12.56	71.6	14.57	83.2	14.73	82.7	14.29	81.6	15.51	87.9
<b>Pacific Total</b> .....	25.98	160.4	24.83	152.4	26.78	165.3	24.77	151.7	27.43	169.3
California .....	-	-	-	-	-	-	-	-	-	-
Oregon .....	-	-	-	-	-	-	-	-	-	-
Washington .....	25.98	160.4	24.83	152.4	26.78	165.3	24.77	151.7	27.43	169.3
Alaska .....	-	-	-	-	-	-	-	-	-	-
Hawaii .....	-	-	-	-	-	-	-	-	-	-
<b>Total</b> .....	30.02	145.6	30.56	146.4	31.18	150.0	30.96	148.0	32.24	152.4

<sup>1</sup> Based on the cost including insurance and freight (c.i.f. cost).

Note: Total may not equal sum of components because of independent rounding.

Source: Federal Energy Regulatory Commission Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."



**Table 5. Coal Stocks at Electric Utility Plants: August 1988**  
(Thousand Short Tons)

Census Division and State	August 31, 1988	July 31, 1988	August 31, 1987	Percent Change August 31: 1988 versus 1987
<b>New England Total</b> .....	<b>1,103</b>	<b>1,073</b>	<b>998</b>	<b>10.4</b>
Connecticut .....	0	0	0	-
Maine .....	-	-	-	-
Massachusetts .....	826	777	633	30.5
New Hampshire .....	248	268	337	-26.4
Rhode Island .....	28	28	28	.0
Vermont .....	-	-	-	-
<b>Middle Atlantic Total</b> .....	<b>13,788</b>	<b>14,347</b>	<b>16,304</b>	<b>-15.4</b>
New Jersey .....	551	615	787	-30.1
New York .....	1,289	1,275	1,508	-14.5
Pennsylvania .....	11,948	12,456	14,009	-14.7
<b>East North Central Total</b> .....	<b>36,523</b>	<b>37,767</b>	<b>36,307</b>	<b>.8</b>
Illinois .....	8,121	8,335	5,767	40.8
Indiana .....	9,393	9,777	10,917	-14.0
Michigan .....	8,038	8,295	8,132	-1.2
Ohio .....	7,522	8,098	7,521	.0
Wisconsin .....	3,449	3,262	3,969	-13.1
<b>West North Central Total</b> .....	<b>18,281</b>	<b>18,675</b>	<b>18,073</b>	<b>1.2</b>
Iowa .....	3,662	3,297	3,690	-.8
Kansas .....	3,469	3,725	2,611	32.8
Minnesota .....	2,469	2,628	2,045	20.7
Missouri .....	3,845	4,308	4,690	-18.0
Nebraska .....	1,652	1,635	1,799	-8.2
North Dakota .....	2,894	2,782	2,931	-1.3
South Dakota .....	200	300	306	-5.4
<b>South Atlantic Total</b> .....	<b>24,585</b>	<b>26,558</b>	<b>22,999</b>	<b>6.9</b>
Delaware .....	435	391	361	20.7
District of Columbia .....	-	-	-	-
Florida .....	4,750	5,128	3,222	47.4
Georgia .....	4,911	5,371	4,608	6.6
Maryland .....	1,190	1,250	1,266	-6.0
North Carolina .....	3,946	4,247	3,092	27.6
South Carolina .....	1,698	1,826	1,278	32.8
Virginia .....	1,282	1,417	1,495	-14.3
West Virginia .....	6,373	6,928	7,677	-17.0
<b>East South Central Total</b> .....	<b>13,709</b>	<b>15,290</b>	<b>16,945</b>	<b>-19.1</b>
Alabama .....	4,449	4,816	4,290	3.7
Kentucky .....	3,896	4,839	6,612	-41.1
Mississippi .....	1,047	1,096	577	81.3
Tennessee .....	4,317	4,538	5,466	-21.0
<b>West South Central Total</b> .....	<b>15,081</b>	<b>16,827</b>	<b>15,906</b>	<b>-.2</b>
Arkansas .....	2,057	2,169	1,838	11.9
Louisiana .....	2,224	2,248	2,523	-11.9
Oklahoma .....	2,693	2,827	3,108	-13.4
Texas .....	8,908	9,583	8,437	5.6
<b>Mountain Total</b> .....	<b>15,774</b>	<b>15,994</b>	<b>17,861</b>	<b>-11.7</b>
Arizona .....	3,909	4,101	3,898	.3
Colorado .....	3,497	3,408	3,610	-3.1
Idaho .....	-	-	-	-
Montana .....	915	831	757	20.9
Nevada .....	1,269	1,374	1,808	-29.8
New Mexico .....	1,140	1,204	1,160	-1.8
Utah .....	2,704	2,693	2,871	-5.8
Wyoming .....	2,339	2,383	3,756	-37.7
<b>Pacific Total</b> .....	<b>1,635</b>	<b>1,742</b>	<b>713</b>	<b>129.3</b>
California .....	-	-	-	-
Oregon .....	786	786	184	327.2
Washington .....	845	954	528	60.0
Alaska .....	4	3	1	313.3
Hawaii .....	-	-	-	-
<b>U.S. Total</b> .....	<b>141,278</b>	<b>148,272</b>	<b>146,106</b>	<b>-3.3</b>

Note: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

**Table 6. Coal Consumption at Electric Utility Plants: August 1988**  
(Thousand Short Tons)

Census Division and State	August 1988	July 1988	August 1987	Year to Date		
				1988	1987	Percent Change
<b>New England Total</b> .....	536	477	611	4,105	3,971	3.4
Connecticut .....	74	61	77	580	470	23.5
Maine .....	-	-	-	-	-	-
Massachusetts .....	346	303	399	2,745	2,836	-3.2
New Hampshire .....	115	113	135	780	665	17.3
Rhode Island .....	0	0	0	0	0	-
Vermont .....	-	-	-	-	-	-
<b>Middle Atlantic Total</b> .....	5,021	4,979	4,873	36,771	34,012	6.2
New Jersey .....	360	321	355	1,881	2,054	-8.4
New York .....	818	793	682	6,058	5,080	19.3
Pennsylvania .....	3,843	3,864	3,836	28,833	27,478	4.9
<b>East North Central Total</b> .....	15,990	15,313	15,120	111,570	113,934	-2.1
Illinois .....	2,808	2,600	2,923	18,518	21,917	-15.5
Indiana .....	3,849	3,670	3,316	26,983	25,794	4.6
Michigan .....	2,923	2,770	2,806	20,628	21,272	-3.0
Ohio .....	4,642	4,552	4,441	33,186	32,892	.9
Wisconsin .....	1,768	1,721	1,635	12,255	12,059	1.6
<b>West North Central Total</b> .....	10,235	9,414	8,329	68,691	58,745	13.5
Iowa .....	1,436	1,219	1,225	9,142	8,493	7.6
Kansas .....	1,527	1,416	1,387	9,282	9,920	-5.5
Minnesota .....	1,586	1,422	1,178	10,775	8,698	23.9
Missouri .....	2,759	2,534	2,371	16,396	15,144	8.3
Nebraska .....	811	748	611	5,145	4,441	15.9
North Dakota .....	1,890	1,843	1,545	14,292	11,346	26.0
South Dakota .....	218	231	12	1,660	803	108.7
<b>South Atlantic Total</b> .....	13,370	12,033	12,884	86,573	84,312	2.7
Delaware .....	230	226	234	1,695	1,634	3.7
District of Columbia .....	-	-	-	-	-	-
Florida .....	2,215	2,160	2,298	16,152	14,888	8.5
Georgia .....	2,813	2,524	2,915	18,232	18,642	-2.2
Maryland .....	885	867	760	8,193	5,566	11.1
North Carolina .....	2,190	1,719	1,894	12,093	11,814	2.4
South Carolina .....	1,007	937	1,054	5,871	6,517	-9.9
Virginia .....	879	834	878	5,429	5,412	.3
West Virginia .....	3,150	2,767	2,852	20,917	19,840	5.4
<b>East South Central Total</b> .....	7,901	7,389	7,681	52,247	50,000	4.5
Alabama .....	2,179	1,998	2,303	13,521	14,223	-4.9
Kentucky .....	3,356	3,115	2,950	21,570	19,531	10.4
Mississippi .....	498	489	532	3,352	2,971	12.8
Tennessee .....	1,869	1,787	1,897	13,804	13,276	4.0
<b>West South Central Total</b> .....	12,143	11,810	11,865	81,909	76,244	7.4
Arkansas .....	1,313	1,162	1,337	7,967	8,348	-4.6
Louisiana .....	1,142	1,064	1,002	8,338	6,121	36.2
Oklahoma .....	1,588	1,514	1,525	9,712	9,127	6.4
Texas .....	8,099	8,070	8,002	55,892	52,648	6.2
<b>Mountain Total</b> .....	9,297	9,326	8,317	65,845	57,117	15.3
Arizona .....	1,395	1,496	1,176	9,562	7,858	21.7
Colorado .....	1,335	1,322	1,257	10,046	9,427	6.0
Idaho .....	-	-	-	-	-	-
Montana .....	933	958	886	6,647	3,868	71.9
Nevada .....	816	874	650	5,667	4,717	20.1
New Mexico .....	1,420	1,392	1,256	9,694	9,371	3.4
Utah .....	1,216	1,118	1,074	8,676	7,293	19.0
Wyoming .....	2,183	2,164	2,017	15,555	14,582	6.7
<b>Pacific Total</b> .....	619	548	393	3,850	4,072	-5.5
California .....	-	-	-	-	-	-
Oregon .....	0	0	0	0	0	-
Washington .....	599	525	367	3,671	3,893	-5.7
Alaska .....	20	23	26	179	179	-2
Hawaii .....	-	-	-	-	-	-
<b>U.S. Total</b> .....	75,112	71,289	70,075	509,562	483,006	5.5

Note: Total may not equal sum of components because of independent rounding.  
Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

**Table 7. Coal Exports by Continent and Country of Destination:  
August 1988  
(Short Tons)**

Continent and Country of Destination	August 1988	July 1988	August 1987	Year to date		
				1988	1987	Percent Change
<b>North America Total</b> .....	<b>2,073,408</b>	<b>1,942,227</b>	<b>2,051,377</b>	<b>10,604,206</b>	<b>8,543,757</b>	<b>24.1</b>
Canada .....	2,066,862	1,930,833	2,047,057	10,263,858	8,384,355	22.4
Costa Rica .....	-	-	-	-	9	-
Dominican Republic .....	-	-	25	39,192	41,316	-5.1
Haiti .....	-	-	-	26,334	-	-
Honduras .....	-	-	-	47	58	-19.0
Jamaica .....	-	-	-	19,518	-	-
Mexico .....	6,546	11,394	4,048	255,259	48,378	427.6
Netherlands Antilles .....	-	-	-	-	68,970	-
Panama .....	-	-	-	-	88	-
Trinidad & Tobago .....	-	-	247	-	583	-
<b>South America Total</b> .....	<b>663,439</b>	<b>670,912</b>	<b>687,512</b>	<b>3,086,211</b>	<b>4,368,922</b>	<b>-15.6</b>
Argentina .....	125,368	59,236	-	364,772	498,084	-26.8
Brazil .....	537,799	584,584	631,733	3,272,373	3,737,538	-12.4
Chile .....	-	27,092	26,624	27,375	93,311	-70.7
Colombia .....	-	-	-	15	-	-
Ecuador .....	182	-	-	182	101	80.2
Guyana .....	-	-	-	-	11	-
Peru .....	90	-	29,155	90	29,412	-99.7
Venezuela .....	-	-	-	21,404	10,465	104.5
<b>Europe Total</b> .....	<b>4,374,265</b>	<b>3,666,170</b>	<b>2,966,744</b>	<b>27,905,146</b>	<b>23,132,451</b>	<b>20.6</b>
Albania .....	24,748	-	28,630	103,178	57,260	80.2
Belgium & Luxembourg .....	698,994	542,254	542,092	4,418,771	2,838,486	55.7
Denmark .....	559,918	462,575	65,393	1,405,346	735,520	91.1
Finland .....	-	-	-	68,131	51,990	31.0
France .....	332,775	260,186	185,257	2,654,856	1,916,352	38.5
Gibraltar .....	-	-	-	-	17,003	-
Iceland .....	-	6,153	-	26,492	23,587	12.3
Ireland .....	215,186	-	190,029	1,036,826	801,451	29.4
Italy .....	833,137	972,644	799,402	7,356,988	6,384,893	15.2
Netherlands .....	589,811	416,223	351,242	3,033,013	2,833,675	7.0
Norway .....	24,665	9,539	8,854	134,624	111,277	21.0
Portugal .....	127,571	-	189,168	595,340	1,180,670	-49.6
Romania .....	110,062	138,719	7,421	724,434	785,549	-7.8
Spain .....	145,402	257,678	175,255	1,438,237	1,711,905	-16.0
Sweden .....	132,547	-	70,600	318,840	445,342	-28.4
Turkey .....	179,192	169,191	-	1,242,434	727,537	70.8
United Kingdom .....	293,410	268,098	130,651	2,172,841	1,528,036	42.2
West Germany .....	-	37,024	-	464,940	284,234	63.6
Yugoslavia .....	106,247	125,886	222,750	709,855	697,694	1.7
<b>Asia Total</b> .....	<b>2,146,674</b>	<b>1,915,113</b>	<b>1,917,111</b>	<b>15,689,960</b>	<b>13,560,855</b>	<b>15.7</b>
China (Taiwan) .....	373,581	443,514	326,808	3,214,095	3,087,164	4.1
India .....	-	-	-	-	53	-
Indonesia .....	470	-	-	553	164	237.2
Israel .....	121,929	-	-	243,427	242,804	.2
Japan .....	1,197,740	1,227,675	1,163,040	9,641,426	7,563,206	27.5
Jordan .....	-	-	-	56	-	-
Korea, Republic of .....	451,783	212,443	427,263	2,530,004	2,611,224	-3.1
Kuwait .....	-	-	-	-	33	-
Pakistan .....	-	30,276	-	57,969	55,415	4.6
Philippines .....	-	121	-	175	141	24.1
Saudi Arabia .....	-	659	-	659	452	45.8
Singapore .....	1,171	-	-	1,171	109	(1)
United Arab Emirates .....	-	425	-	425	-	-
<b>Oceania &amp; Australia Total</b> .....	<b>-</b>	<b>-</b>	<b>22</b>	<b>1,153</b>	<b>755</b>	<b>52.7</b>
Australia .....	-	-	22	633	328	93.0
French Pacific Isl .....	-	-	-	345	427	-19.2
New Zealand .....	-	-	-	175	-	-
<b>Africa Total</b> .....	<b>63,996</b>	<b>109,002</b>	<b>134,808</b>	<b>699,709</b>	<b>1,450,323</b>	<b>-51.8</b>
Algeria .....	63,927	60,643	57,837	455,317	604,853	-24.7
Egypt .....	-	48,359	51,951	244,323	280,184	-12.8
Gabon .....	69	-	-	89	-	-
Morocco .....	-	-	25,020	-	503,639	-
South Africa, Rep of .....	-	-	-	-	61,647	-
<b>Total</b> .....	<b>9,321,782</b>	<b>8,303,424</b>	<b>7,757,574</b>	<b>58,586,385</b>	<b>51,057,063</b>	<b>14.7</b>

<sup>1</sup> Percent changes of 500% or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 8. Average Price<sup>1</sup> of Coal Exports: August 1988**  
(Dollars per Short Ton)

Continent and Country of Destination	August 1988	July 1988	August 1987	Year to date		
				1988	1987	Percent Change
<b>North America Total</b> .....	<b>\$42.63</b>	<b>\$42.70</b>	<b>\$41.82</b>	<b>\$42.62</b>	<b>\$43.17</b>	<b>-1.3</b>
Canada .....	42.52	42.59	41.80	42.60	43.08	-1.1
Costa Rica .....	-	-	-	-	( <sup>2</sup> )	-
Dominican Republic .....	-	-	( <sup>2</sup> )	38.70	39.78	-2.2
Haiti .....	-	-	-	30.27	-	-
Honduras .....	-	-	-	( <sup>2</sup> )	( <sup>2</sup> )	-52.2
Jamaica .....	-	-	-	27.62	-	-
Mexico .....	( <sup>2</sup> )	( <sup>2</sup> )	38.31	46.45	( <sup>2</sup> )	-28.6
Netherlands Antilles .....	-	-	-	-	38.75	-
Panama .....	-	-	-	-	( <sup>2</sup> )	-
Trinidad & Tobago .....	-	-	( <sup>2</sup> )	-	( <sup>2</sup> )	-
<b>South America Total</b> .....	<b>44.49</b>	<b>45.81</b>	<b>43.49</b>	<b>44.25</b>	<b>45.05</b>	<b>-1.8</b>
Argentina .....	43.71	44.89	-	43.08	44.05	-8.8
Brazil .....	44.68	45.61	43.09	44.28	44.84	-1.2
Chile .....	-	47.05	44.55	46.93	45.88	2.1
Colombia .....	-	-	-	( <sup>2</sup> )	-	-
Ecuador .....	34.92	-	-	34.92	( <sup>2</sup> )	-79.5
Guyana .....	-	-	-	-	( <sup>2</sup> )	-
Peru .....	40.00	-	51.08	40.00	50.98	-21.5
Venezuela .....	-	-	-	45.44	( <sup>2</sup> )	-67.4
<b>Europe Total</b> .....	<b>40.36</b>	<b>41.44</b>	<b>41.59</b>	<b>42.11</b>	<b>42.71</b>	<b>-1.4</b>
Albania .....	39.99	-	40.47	38.04	40.47	-8.0
Belgium & Luxembourg .....	41.61	41.10	40.68	42.08	42.20	-3.3
Denmark .....	27.54	29.43	33.75	30.49	32.02	-4.8
Finland .....	-	-	-	41.73	41.32	1.0
France .....	44.96	42.79	39.50	43.94	43.40	1.2
Gibraltar .....	-	-	-	-	43.18	-
Iceland .....	-	52.82	-	53.41	( <sup>2</sup> )	-11.9
Ireland .....	42.87	-	41.64	41.30	44.78	-7.8
Italy .....	42.95	43.28	40.27	42.49	41.84	1.6
Netherlands .....	37.09	39.00	44.81	39.97	43.68	-8.5
Norway .....	42.47	( <sup>2</sup> )	( <sup>2</sup> )	57.84	( <sup>2</sup> )	-10.2
Portugal .....	39.72	-	42.89	38.78	42.81	-9.4
Romania .....	44.56	41.93	40.90	42.51	42.76	-6.6
Spain .....	47.12	46.26	43.68	45.31	43.89	3.2
Sweden .....	46.51	-	42.72	45.09	43.93	2.6
Turkey .....	42.18	41.56	-	43.96	44.07	-3.3
United Kingdom .....	44.43	45.32	43.63	44.11	44.50	-9.9
West Germany .....	-	43.72	-	44.89	41.28	8.8
Yugoslavia .....	42.69	56.59	42.13	45.56	43.36	5.1
<b>Asia Total</b> .....	<b>42.87</b>	<b>41.51</b>	<b>44.28</b>	<b>41.76</b>	<b>44.48</b>	<b>-6.1</b>
China (Taiwan) .....	39.35	38.64	43.12	39.85	40.67	-2.0
India .....	-	-	-	-	39.62	-
Indonesia .....	40.00	-	-	40.02	39.90	.3
Israel .....	37.76	-	-	36.91	36.56	1.0
Japan .....	43.82	42.03	46.07	42.12	46.88	-10.1
Jordan .....	-	-	-	50.00	-	-
Korea, Republic of .....	44.68	42.60	40.29	42.94	42.61	.8
Kuwait .....	-	-	-	-	( <sup>2</sup> )	-
Pakistan .....	-	54.43	-	55.30	54.43	1.6
Philippines .....	-	( <sup>2</sup> )	-	( <sup>2</sup> )	34.96	334.4
Saudi Arabia .....	-	39.99	-	39.99	( <sup>2</sup> )	-39.7
Singapore .....	35.01	-	-	35.01	( <sup>2</sup> )	-77.2
United Arab Emirates .....	-	40.00	-	40.00	-	-
<b>Oceania &amp; Australia Total</b> .....	<b>-</b>	<b>-</b>	<b>(<sup>2</sup>)</b>	<b>38.12</b>	<b>52.73</b>	<b>-27.7</b>
Australia .....	-	-	( <sup>2</sup> )	36.05	( <sup>2</sup> )	-47.1
French Pacific Isl .....	-	-	-	39.94	39.98	-1.1
New Zealand .....	-	-	-	39.84	-	-
<b>Africa Total</b> .....	<b>45.52</b>	<b>45.87</b>	<b>40.54</b>	<b>43.57</b>	<b>41.17</b>	<b>5.8</b>
Algeria .....	45.52	47.25	44.80	43.26	44.70	-3.2
Egypt .....	-	44.13	42.09	44.13	42.10	4.8
Gabon .....	40.17	-	-	40.17	-	-
Morocco .....	-	-	27.22	-	35.55	-
South Africa, Rep of .....	-	-	-	-	48.25	-
<b>Total</b> .....	<b>41.77</b>	<b>42.15</b>	<b>42.47</b>	<b>42.26</b>	<b>43.41</b>	<b>-2.7</b>

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Average prices of \$60.00 or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 9. Coal Exports by Continent and Country of Destination, and Rank:**  
**August 1988**  
(Short Tons)

Continent and Country of Destination	Anthracite	Lignite <sup>1</sup>	Bituminous			Total
			Metallurgical	Steam <sup>2</sup>	Total	
North America Total .....	39,474	1,052	817,268	1,215,614	2,032,882	2,073,408
Canada .....	39,040	-	817,268	1,210,554	2,027,822	2,066,862
Mexico .....	434	1,052	-	5,060	5,060	6,546
South America Total .....	182	-	663,167	80	663,257	663,439
Argentina .....	-	-	125,368	-	125,368	125,368
Brazil .....	-	-	537,799	-	537,799	537,799
Ecuador .....	182	-	-	-	-	182
Peru .....	-	-	-	80	80	80
Europe Total .....	57	84	2,308,528	2,065,596	4,374,124	4,374,265
Albania .....	-	-	24,748	-	24,748	24,748
Belgium & Luxembourg .....	-	-	476,455	222,539	698,994	698,994
Denmark .....	-	-	-	559,918	559,918	559,918
France .....	-	-	332,775	-	332,775	332,775
Ireland .....	-	-	21,593	193,593	215,186	215,186
Italy .....	-	84	397,195	435,858	833,053	833,137
Netherlands .....	-	-	98,350	491,461	589,811	589,811
Norway .....	57	-	1,602	23,008	24,608	24,665
Portugal .....	-	-	-	127,571	127,571	127,571
Romania .....	-	-	110,662	-	110,662	110,662
Spain .....	-	-	133,752	11,650	145,402	145,402
Sweden .....	-	-	132,547	-	132,547	132,547
Turkey .....	-	-	179,192	-	179,192	179,192
United Kingdom .....	-	-	293,410	-	293,410	293,410
Yugoslavia .....	-	-	108,247	-	108,247	108,247
Asia Total .....	57,348	136	1,538,247	552,943	2,089,190	2,146,674
China (Taiwan) .....	-	-	101,133	272,448	373,581	373,581
Indonesia .....	-	-	-	470	470	470
Israel .....	-	-	-	121,929	121,929	121,929
Japan .....	-	136	1,112,230	85,374	1,197,604	1,197,740
Korea, Republic of .....	56,177	-	322,884	72,722	395,608	451,783
Singapore .....	1,171	-	-	-	-	1,171
Africa Total .....	-	-	63,927	69	63,996	63,996
Algeria .....	-	-	63,927	-	63,927	63,927
Gabon .....	-	-	-	69	69	69
Total .....	97,061	1,272	5,389,137	3,834,312	9,223,449	9,321,782

<sup>1</sup> Includes drilling mud containing lignite.

<sup>2</sup> Includes subbituminous coal.

Note. Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 10. Coal Exports by Continent and Country of Destination, and Rank:**  
**January - August 1988**  
(Short Tons)

Continent and Country of Destination	Anthracite	Lignite <sup>1</sup>	Bituminous			Total
			Metallurgical	Steam <sup>2</sup>	Total	
<b>North America Total</b> .....	308,570	13,692	4,457,552	5,826,392	10,283,944	10,604,206
Canada .....	292,292	753	4,220,461	5,750,352	9,970,813	10,263,858
Dominican Republic .....	-	-	39,192	-	39,192	39,192
Haiti .....	-	-	-	26,334	26,334	26,334
Honduras .....	22	-	25	-	25	47
Jamaica .....	-	-	-	19,516	19,516	19,516
Mexico .....	14,256	12,939	197,874	30,190	228,064	255,259
<b>South America Total</b> .....	29,413	-	3,562,279	94,519	3,656,798	3,686,211
Argentina .....	18	-	364,754	-	364,754	364,772
Brazil .....	7,511	-	3,170,433	94,429	3,264,862	3,272,373
Chile .....	283	-	27,092	-	27,092	27,375
Colombia .....	15	-	-	-	-	15
Ecuador .....	182	-	-	-	-	182
Peru .....	-	-	-	90	90	90
Venezuela .....	21,404	-	-	-	-	21,404
<b>Europe Total</b> .....	23,507	419	19,434,500	8,446,720	27,881,220	27,905,146
Albania .....	-	-	103,178	-	103,178	103,178
Belgium & Luxembourg .....	-	-	3,772,755	646,016	4,418,771	4,418,771
Denmark .....	-	-	-	1,405,346	1,405,346	1,405,346
Finland .....	-	-	68,131	-	68,131	68,131
France .....	-	-	2,631,173	23,683	2,654,856	2,654,856
Iceland .....	-	-	-	26,492	26,492	26,492
Ireland .....	-	-	26,680	1,010,146	1,036,826	1,036,826
Italy .....	-	277	4,234,365	3,122,346	7,356,711	7,356,988
Netherlands .....	-	-	1,557,526	1,475,487	3,033,013	3,033,013
Norway .....	21,727	-	84,871	28,026	112,897	134,624
Portugal .....	-	-	83,232	512,108	595,340	595,340
Romania .....	-	-	724,434	-	724,434	724,434
Spain .....	-	84	1,418,687	19,466	1,438,153	1,438,237
Sweden .....	-	-	271,096	47,144	318,840	318,840
Turkey .....	100	58	1,242,276	-	1,242,276	1,242,434
United Kingdom .....	132	-	2,144,278	28,431	2,172,709	2,172,841
West Germany .....	314	-	409,320	55,308	464,628	464,940
Yugoslavia .....	1,234	-	681,898	46,723	708,621	709,855
<b>Asia Total</b> .....	90,551	34,977	10,539,499	5,024,933	15,564,432	15,609,960
China (Taiwan) .....	-	34,321	511,565	2,668,209	3,179,774	3,214,095
Indonesia .....	-	83	-	470	470	553
Israel .....	-	-	-	243,427	243,427	243,427
Japan .....	-	452	8,061,839	1,579,135	9,640,974	9,641,426
Jordan .....	-	-	56	-	56	56
Korea, Republic of .....	89,326	-	1,908,070	532,608	2,440,678	2,530,004
Pakistan .....	-	-	57,969	-	57,969	57,969
Philippines .....	54	121	-	-	-	175
Saudi Arabia .....	-	-	-	659	659	659
Singapore .....	1,171	-	-	-	-	1,171
United Arab Emirates .....	-	-	-	425	425	425
<b>Oceania &amp; Australia Total</b> .....	425	345	-	383	383	1,153
Australia .....	425	-	-	208	208	633
French Pacific Isl .....	-	345	-	-	-	345
New Zealand .....	-	-	-	175	175	175
<b>Africa Total</b> .....	-	-	699,640	69	699,709	699,709
Algeria .....	-	-	455,317	-	455,317	455,317
Egypt .....	-	-	244,323	-	244,323	244,323
Gabon .....	-	-	-	69	69	69
<b>Total</b> .....	450,466	49,433	38,693,470	19,393,016	58,086,486	58,586,385

<sup>1</sup> Includes drilling mud containing lignite.

<sup>2</sup> Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 11. Coal Exports by Customs District and Rank: August 1988**  
(Short Tons)

Customs District	Anthracite	Lignite <sup>1</sup>	Bituminous			Total
			Metallurgical	Steam <sup>2</sup>	Total	
<b>Eastern Total</b> .....	<b>93,443</b>	<b>-</b>	<b>3,734,482</b>	<b>1,712,698</b>	<b>5,447,180</b>	<b>5,540,623</b>
Baltimore, MD .....	-	-	288,821	567,355	856,176	856,176
Brooklyn, NY .....	3,279	-	-	-	-	3,279
Buffalo, NY .....	108	-	-	489	489	597
Philadelphia, PA .....	90,056	-	-	368,204	368,204	458,260
Puerto Rico, VA .....	-	-	3,445,661	776,650	4,222,311	4,222,311
<b>Central Total</b> .....	<b>434</b>	<b>1,052</b>	<b>731,899</b>	<b>742,577</b>	<b>1,474,476</b>	<b>1,475,962</b>
Albany, AL .....	-	-	680,918	256,189	937,107	937,107
New Orleans, LA .....	-	-	44,125	448,895	493,020	493,020
Charleston, SC .....	-	-	6,856	11,650	18,506	18,506
Houston-Galveston, TX .....	-	-	-	25,595	25,595	25,595
San Antonio, TX .....	434	1,052	-	248	248	1,734
<b>Western Total</b> .....	<b>-</b>	<b>136</b>	<b>105,488</b>	<b>139,560</b>	<b>245,048</b>	<b>245,184</b>
Juneau, AK .....	-	-	-	86,182	86,182	86,182
Los Angeles, CA .....	-	-	82,327	470	82,797	82,797
Seattle, WA .....	-	136	23,161	52,908	76,069	76,205
<b>Other Total</b> .....	<b>3,184</b>	<b>84</b>	<b>817,268</b>	<b>1,239,477</b>	<b>2,056,745</b>	<b>2,060,013</b>
Chicago, IL .....	3,184	84	-	4,852	4,852	8,120
Minneapolis, MN .....	-	-	63	-	63	63
Minneapolis, ND .....	-	-	-	1,065	1,065	1,065
Cleveland, OH .....	-	-	817,205	1,233,660	2,050,765	2,050,765
<b>Grand Total</b> .....	<b>97,061</b>	<b>1,272</b>	<b>5,389,137</b>	<b>3,834,312</b>	<b>9,223,449</b>	<b>9,321,782</b>

<sup>1</sup>Includes drifting mud containing lignite.

<sup>2</sup>Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 12. Coal Exports by Customs District and Rank:**  
**January - August 1988**  
 (Short Tons)

Customs District	Anthracite	Lignite <sup>1</sup>	Bituminous			Total
			Metallurgical	Steam <sup>2</sup>	Total	
<b>Eastern Total</b> .....	<b>413,752</b>	<b>141</b>	<b>27,618,388</b>	<b>6,077,617</b>	<b>33,696,005</b>	<b>34,109,898</b>
Baltimore, MD .....	1,391	141	2,761,439	2,045,576	4,807,015	4,808,547
Buffalo, NY .....	38,031	-	594	2,253	2,847	40,878
New York City, NY .....	34,398	-	-	45	45	34,443
Ogdensburg, NY .....	819	-	-	2,931	2,931	3,750
Philadelphia, PA .....	338,688	-	87,755	902,094	989,849	1,328,537
Norfolk, VA .....	425	-	24,768,600	3,124,361	27,892,961	27,893,386
St. Albans, VT .....	-	-	-	357	357	357
<b>Southern Total</b> .....	<b>27,454</b>	<b>12,515</b>	<b>6,631,978</b>	<b>6,357,537</b>	<b>12,989,515</b>	<b>13,029,484</b>
Mobile, AL .....	-	-	5,315,720	676,888	5,992,608	5,992,608
Savannah, GA .....	-	84	-	-	-	84
Miami, FL .....	22	-	-	13	13	35
New Orleans, LA .....	15,799	-	775,805	5,534,398	6,310,203	6,326,002
Wilmington, NC .....	-	-	123,804	500	124,304	124,304
Charleston, SC .....	-	113	416,097	65,826	481,923	482,036
El Paso, TX .....	-	-	61	-	61	61
Houston-Galveston, TX .....	16	-	123	75,918	76,041	76,057
Laredo, TX .....	11,617	12,318	368	3,994	4,362	28,297
<b>Western Total</b> .....	<b>-</b>	<b>35,958</b>	<b>222,468</b>	<b>1,004,720</b>	<b>1,227,188</b>	<b>1,263,146</b>
Anchorage, AK .....	-	-	-	510,805	510,805	510,805
Los Angeles, CA .....	-	-	189,307	437,195	626,502	626,502
San Diego, CA .....	-	621	-	555	555	1,176
San Francisco, CA .....	-	345	-	130	130	475
Great Falls, MT .....	-	98	-	905	905	1,003
Portland, OR .....	-	-	-	110	110	110
Seattle, WA .....	-	34,894	23,161	55,020	78,181	113,075
<b>Northern Total</b> .....	<b>9,260</b>	<b>819</b>	<b>4,220,638</b>	<b>5,953,142</b>	<b>10,173,778</b>	<b>10,183,857</b>
Chicago, IL .....	-	-	176	-	176	176
Detroit, MI .....	8,754	413	593	14,027	14,620	23,787
Duluth, MN .....	-	-	63	-	63	63
Pembina, ND .....	506	406	-	2,282	2,282	3,194
Cleveland, OH .....	-	-	4,219,804	5,936,833	10,156,637	10,156,637
<b>Total</b> .....	<b>450,466</b>	<b>49,433</b>	<b>38,693,470</b>	<b>19,393,016</b>	<b>58,086,486</b>	<b>58,586,385</b>

<sup>1</sup> Includes drilling mud containing lignite.

<sup>2</sup> Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."



**Table 13. Bituminous<sup>1</sup> Coal Exports: August 1988**  
(Short Tons)

Continent and Country of Destination	August 1988	July 1988	August 1987	Year to date		
				1988	1987	Percent Change
<b>North America Total</b> .....	<b>2,032,882</b>	<b>1,863,212</b>	<b>2,013,091</b>	<b>10,283,944</b>	<b>8,239,837</b>	<b>24.8</b>
Canada .....	2,027,822	1,856,022	2,011,274	9,970,813	8,088,773	23.1
Dominican Republic .....	-	-	25	39,192	41,261	-5.0
Haiti .....	-	-	-	26,334	-	-
Honduras .....	-	-	-	25	36	-30.6
Jamaica .....	-	-	-	19,516	-	-
Mexico .....	5,060	7,190	1,792	228,064	30,797	( <sup>2</sup> )
Netherlands Antilles .....	-	-	-	-	68,970	-
<b>South America Total</b> .....	<b>663,257</b>	<b>670,912</b>	<b>687,512</b>	<b>3,656,798</b>	<b>4,347,221</b>	<b>-15.9</b>
Argentina .....	125,368	59,236	-	364,754	498,071	-26.8
Brazil .....	537,799	584,584	631,733	3,264,862	3,726,434	-12.4
Chile .....	-	27,092	26,624	27,092	93,293	-71.0
Guyana .....	-	-	-	-	11	-
Peru .....	90	-	29,155	90	29,412	-99.7
<b>Europe Total</b> .....	<b>4,374,124</b>	<b>3,665,724</b>	<b>2,966,744</b>	<b>27,881,220</b>	<b>23,110,578</b>	<b>20.6</b>
Albania .....	24,748	-	28,630	103,178	57,260	80.2
Belgium & Luxembourg .....	698,994	542,254	542,092	4,418,771	2,838,486	55.7
Denmark .....	559,918	462,575	65,393	1,405,346	735,520	91.1
Finland .....	-	-	-	68,131	51,890	31.0
France .....	332,775	260,186	185,257	2,654,856	1,916,352	38.5
Gibraltar .....	-	-	-	-	17,003	-
Iceland .....	-	6,153	-	26,492	23,587	12.3
Ireland .....	215,186	-	190,029	1,036,826	801,451	29.4
Italy .....	833,053	972,644	799,402	7,356,711	6,384,883	15.2
Netherlands .....	589,811	416,223	351,242	3,033,013	2,833,675	7.0
Norway .....	24,608	9,539	8,854	112,897	92,889	21.5
Portugal .....	127,571	-	189,168	595,340	1,180,670	-49.6
Romania .....	110,662	138,719	7,421	724,434	785,549	-7.8
Spain .....	145,402	257,678	175,255	1,438,153	1,711,785	-16.0
Sweden .....	132,547	-	70,600	318,840	445,342	-28.4
Turkey .....	179,192	169,191	-	1,242,276	727,537	70.8
United Kingdom .....	293,410	267,966	130,651	2,172,709	1,524,901	42.5
West Germany .....	-	36,710	-	464,626	284,124	63.5
Yugoslavia .....	106,247	125,888	222,750	708,621	697,574	1.6
<b>Asia Total</b> .....	<b>2,089,190</b>	<b>1,914,992</b>	<b>1,811,586</b>	<b>15,564,432</b>	<b>13,276,107</b>	<b>17.2</b>
China (Taiwan) .....	373,581	443,514	326,808	3,179,774	3,087,164	3.0
Indonesia .....	470	-	-	470	164	186.8
Israel .....	121,929	-	-	243,427	242,894	.2
Japan .....	1,197,604	1,227,675	1,162,916	9,640,974	7,562,650	27.5
Jordan .....	-	-	-	56	-	-
Korea, Republic of .....	395,606	212,443	321,862	2,440,678	2,327,368	4.9
Pakistan .....	-	30,276	-	57,969	55,415	4.6
Saudi Arabia .....	-	659	-	659	452	45.8
United Arab Emirates .....	-	425	-	425	-	-
<b>Oceania &amp; Australia Total</b> .....	<b>-</b>	<b>-</b>	<b>22</b>	<b>383</b>	<b>285</b>	<b>34.4</b>
Australia .....	-	-	22	208	285	-27.0
New Zealand .....	-	-	-	175	-	-
<b>Africa Total</b> .....	<b>63,998</b>	<b>109,002</b>	<b>134,808</b>	<b>699,709</b>	<b>1,450,297</b>	<b>-51.8</b>
Algeria .....	63,927	80,643	57,837	455,317	604,853	-24.7
Egypt .....	-	48,359	51,951	244,323	280,158	-12.8
Gabon .....	69	-	-	69	-	-
Morocco .....	-	-	25,020	-	503,639	-
South Africa, Rep of .....	-	-	-	-	61,647	-
<b>Total</b> .....	<b>9,223,449</b>	<b>8,223,842</b>	<b>7,613,763</b>	<b>58,086,486</b>	<b>50,424,325</b>	<b>15.2</b>

<sup>1</sup> Includes subbituminous coal.

<sup>2</sup> Percent changes of 500% or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 14. Average Price<sup>1</sup> of Bituminous<sup>2</sup> Coal Exports: August 1988**  
(Dollars per Short Ton)

Continent and Country of Destination	August 1988	July 1988	August 1987	Year to date		
				1988	1987	Percent Change
North America Total .....	\$42.29	\$41.94	\$41.40	\$42.10	\$42.47	-0.9
Canada .....	42.18	41.81	41.40	42.06	42.38	-0.7
Dominican Republic .....	-	-	( <sup>3</sup> )	38.70	38.45	.7
Haiti .....	-	-	-	30.27	-	-
Honduras .....	-	-	-	( <sup>3</sup> )	( <sup>3</sup> )	-56.6
Jamaica .....	-	-	-	27.62	-	-
Mexico .....	( <sup>3</sup> )	( <sup>3</sup> )	42.45	47.00	( <sup>3</sup> )	-42.0
Netherlands Antilles .....	-	-	-	-	38.75	-
South America Total .....	44.50	45.61	43.49	44.13	44.69	-1.3
Argentina .....	43.71	44.89	-	43.68	44.05	-0.8
Brazil .....	44.68	45.61	43.09	44.15	44.70	-1.2
Chile .....	-	47.05	44.55	47.05	45.97	2.4
Guyana .....	-	-	-	-	( <sup>3</sup> )	-
Peru .....	40.00	-	51.08	40.00	50.98	-21.5
Europe Total .....	40.36	41.44	41.50	42.08	42.68	-1.4
Albania .....	39.99	-	40.47	38.04	40.47	-6.0
Belgium & Luxembourg .....	41.61	41.10	40.68	42.08	42.20	-0.3
Denmark .....	27.54	29.43	33.75	30.49	32.02	-4.8
Finland .....	-	-	-	41.73	41.32	1.0
France .....	44.96	42.79	39.50	43.94	43.40	1.2
Gibraltar .....	-	-	-	-	43.18	-
Iceland .....	-	52.82	-	53.41	( <sup>3</sup> )	-11.9
Ireland .....	42.87	-	41.64	41.30	44.78	-7.8
Italy .....	42.95	43.29	40.27	42.49	41.84	1.6
Netherlands .....	37.09	39.00	44.81	39.97	43.68	-8.5
Norway .....	42.49	( <sup>3</sup> )	( <sup>3</sup> )	53.19	( <sup>3</sup> )	-11.8
Portugal .....	39.72	-	42.89	38.78	42.81	-9.4
Romania .....	44.56	41.93	40.90	42.51	42.76	-0.6
Spain .....	47.12	46.26	43.68	45.31	43.90	3.2
Sweden .....	46.51	-	42.72	45.09	43.93	2.6
Turkey .....	42.18	41.58	-	43.96	44.07	-0.3
United Kingdom .....	44.43	45.29	43.83	44.11	44.51	-0.9
West Germany .....	-	43.80	-	44.90	41.23	8.9
Yugoslavia .....	42.69	56.59	42.13	45.57	43.36	5.1
Asia Total .....	42.83	41.50	44.98	41.81	44.74	-6.5
China (Taiwan) .....	39.35	38.64	43.12	40.05	40.67	-1.5
Indonesia .....	40.00	-	-	40.00	39.90	.3
Israel .....	37.76	-	-	36.91	36.56	1.0
Japan .....	43.81	42.03	46.06	42.12	46.86	-10.1
Jordan .....	-	-	-	50.00	-	-
Korea, Republic of .....	44.74	42.60	42.96	43.06	43.88	-1.9
Pakistan .....	-	54.43	-	55.30	54.43	1.6
Saudi Arabia .....	-	39.99	-	39.99	( <sup>3</sup> )	-39.7
United Arab Emirates .....	-	40.00	-	40.00	-	-
Oceania & Australia Total .....	-	-	( <sup>3</sup> )	39.94	( <sup>3</sup> )	-45.9
Australia .....	-	-	( <sup>3</sup> )	40.02	( <sup>3</sup> )	-45.8
New Zealand .....	-	-	-	39.84	-	-
Africa Total .....	45.52	45.87	40.54	43.57	41.17	5.8
Algeria .....	45.52	47.25	44.90	43.26	44.70	-3.2
Egypt .....	-	44.13	42.09	44.13	42.10	4.8
Gabon .....	40.17	-	-	40.17	-	-
Morocco .....	-	-	27.22	-	35.55	-
South Africa, Rep of .....	-	-	-	-	48.25	-
<b>Total .....</b>	<b>41.68</b>	<b>41.97</b>	<b>42.50</b>	<b>42.16</b>	<b>43.32</b>	<b>-2.7</b>

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Includes subbituminous coal.

<sup>3</sup> Average prices of \$60.00 or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 15. Bituminous Metallurgical Coal Exports: August 1988**  
(Short Tons)

Continent and Country of Destination	August 1988	July 1988	August 1987	Year to date		
				1988	1987	Percent Change
North America Total .....	817,268	792,341	817,689	4,457,552	3,813,770	16.9
Canada .....	817,268	789,431	817,689	4,220,461	3,697,788	14.1
Dominican Republic .....	-	-	-	39,192	41,214	-4.9
Honduras .....	-	-	-	25	-	-
Mexico .....	-	2,910	-	197,874	5,798	( <sup>1</sup> )
Netherlands Antilles .....	-	-	-	-	68,970	-
South America Total .....	663,167	670,912	658,357	3,562,279	4,256,017	-16.3
Argentina .....	125,368	59,236	-	364,754	498,071	-26.8
Brazil .....	537,789	584,584	631,733	3,170,433	3,664,653	-13.5
Chile .....	-	27,092	26,624	27,092	93,293	-71.0
Europe Total .....	2,308,528	2,693,792	1,890,163	19,434,500	16,177,770	20.1
Albania .....	24,748	-	28,630	103,178	57,260	80.2
Belgium & Luxembourg .....	476,455	411,515	409,818	3,772,755	2,505,171	50.6
Finland .....	-	-	-	68,131	51,990	31.0
France .....	332,775	260,186	120,748	2,631,173	1,797,885	46.3
Gibraltar .....	-	-	-	-	17,003	-
Ireland .....	21,593	-	90,367	26,680	90,367	-70.5
Italy .....	397,195	782,024	385,818	4,234,365	3,648,083	16.1
Netherlands .....	98,350	258,628	253,583	1,557,526	1,767,227	-11.9
Norway .....	1,602	9,539	8,854	84,871	86,416	-1.8
Portugal .....	-	-	-	83,232	196,584	-57.7
Romania .....	110,662	138,719	7,421	724,434	785,549	-7.8
Spain .....	133,752	257,678	175,255	1,418,687	1,631,611	-13.0
Sweden .....	132,547	-	70,600	271,696	445,342	-39.0
Turkey .....	179,192	169,191	-	1,242,276	727,537	70.8
United Kingdom .....	293,410	267,966	130,651	2,144,278	1,524,901	40.6
West Germany .....	-	36,710	-	409,320	191,433	113.8
Yugoslavia .....	106,247	101,636	208,418	661,898	653,411	1.3
Asia Total .....	1,536,247	1,178,907	1,372,365	10,539,499	9,052,003	16.4
China (Taiwan) .....	101,133	101,040	72,123	511,565	276,801	84.8
Japan .....	1,112,230	914,486	1,062,076	8,061,839	7,017,179	14.9
Jordan .....	-	-	-	58	-	-
Korea, Republic of .....	322,884	133,105	238,166	1,908,070	1,702,608	12.1
Pakistan .....	-	30,276	-	57,969	55,415	4.6
Africa Total .....	63,927	109,002	109,788	699,640	946,658	-26.1
Algeria .....	63,927	60,643	57,837	455,317	604,853	-24.7
Egypt .....	-	48,359	51,951	244,323	280,158	-12.8
South Africa, Rep of .....	-	-	-	-	61,647	-
Total .....	5,389,137	5,444,954	4,848,382	38,693,470	34,246,218	13.0

<sup>1</sup> Percent changes of 500% or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 16. Average Price<sup>1</sup> of Bituminous Metallurgical Coal Exports: August 1988**  
(Dollars per Short Ton)

Continent and Country of Destination	August 1988	July 1988	August 1987	Year to date		
				1988	1987	Percent Change
<b>North America Total</b> .....	\$46.87	\$45.61	\$44.96	\$46.00	\$45.22	1.7
Canada .....	46.87	45.48	44.96	46.24	45.36	1.9
Dominican Republic .....	-	-	-	38.70	38.12	1.5
Honduras .....	-	-	-	( <sup>2</sup> )	-	-
Mexico .....	-	( <sup>2</sup> )	-	42.43	( <sup>2</sup> )	-48.0
Netherlands Antilles .....	-	-	-	-	-	-
<b>South America Total</b> .....	44.50	45.61	43.15	44.09	38.75	-1.1
Argentina .....	43.71	44.89	-	43.68	44.05	-1.1
Brazil .....	44.68	45.61	43.09	44.11	44.63	-1.2
Chile .....	-	47.05	44.55	47.05	45.97	2.4
<b>Europe Total</b> .....	44.69	44.29	43.03	43.91	44.10	-0.4
Albania .....	39.99	-	40.47	38.04	40.47	-6.0
Belgium & Luxembourg .....	45.17	43.98	43.26	43.48	43.07	1.0
Finland .....	-	-	-	41.73	41.32	1.0
France .....	44.96	42.79	41.82	44.02	43.85	.4
Gibraltar .....	-	-	-	-	43.18	-
Ireland .....	39.88	-	41.64	42.31	41.64	1.6
Italy .....	45.20	44.17	42.41	44.41	44.43	(*)
Netherlands .....	44.59	42.39	44.07	41.73	44.89	-7.0
Norway .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	56.66	( <sup>2</sup> )	-8.3
Portugal .....	-	-	-	43.73	44.50	-1.7
Romania .....	44.56	41.93	40.80	42.51	42.76	-.6
Spain .....	46.10	46.26	43.68	45.13	44.69	1.0
Sweden .....	46.51	-	42.72	46.13	43.93	5.0
Turkey .....	42.18	41.56	-	43.96	44.07	-.3
United Kingdom .....	44.43	45.29	43.63	44.20	44.51	-.7
West Germany .....	-	43.80	-	44.47	43.40	2.5
Yugoslavia .....	42.69	53.86	42.22	43.99	42.88	2.6
<b>Asia Total</b> .....	44.46	44.56	46.11	43.62	47.08	-7.3
China (Taiwan) .....	43.40	44.98	43.50	43.71	44.80	-2.4
Japan .....	44.02	44.04	46.43	43.22	47.60	-9.2
Jordan .....	-	-	-	50.00	-	-
Korea, Republic of .....	46.33	45.54	45.43	44.94	45.08	-.3
Pakistan .....	-	54.43	-	55.30	54.43	1.6
<b>Africa Total</b> .....	45.52	45.87	43.57	43.57	44.18	-1.3
Algeria .....	45.52	47.25	44.90	43.26	44.70	-3.2
Egypt .....	-	44.13	42.09	44.13	42.10	4.8
South Africa, Rep of .....	-	-	-	-	48.25	-
<b>Total</b> .....	44.94	44.73	44.26	44.08	45.07	-2.2

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Average prices of \$60.00 or more are not shown.

(\*) Rounded to zero

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 17. Bituminous Steam<sup>1</sup> Coal Exports: August 1988**  
(Short Tons)

Continent and Country of Destination	August 1988	July 1988	August 1987	Year to date		
				1988	1987	Percent Change
North America Total .....	1,215,614	1,070,871	1,195,402	5,826,392	4,426,067	31.6
Canada .....	1,210,554	1,066,591	1,193,585	5,750,352	4,400,985	30.7
Dominican Republic .....	-	-	25	-	47	-
Haiti .....	-	-	-	26,334	-	-
Honduras .....	-	-	-	-	36	-
Jamaica .....	-	-	-	19,516	-	-
Mexico .....	5,060	4,280	1,792	30,190	24,999	20.8
South America Total .....	90	-	29,155	94,519	91,204	3.6
Brazil .....	-	-	-	94,429	61,781	52.8
Guyana .....	-	-	-	-	11	-
Peru .....	90	-	29,155	90	29,412	-99.7
Europe Total .....	2,065,596	971,932	1,076,581	8,446,720	6,932,808	21.8
Belgium & Luxembourg .....	222,539	130,739	132,274	646,016	333,315	93.8
Denmark .....	559,918	462,575	65,393	1,405,346	735,520	91.1
France .....	-	-	64,509	23,683	118,467	-80.0
Iceland .....	-	6,153	-	26,492	23,587	12.3
Ireland .....	193,593	-	99,662	1,010,146	711,084	42.1
Italy .....	435,958	190,620	413,584	3,122,346	2,736,800	14.1
Netherlands .....	491,461	157,595	97,659	1,475,487	1,066,448	38.4
Norway .....	23,006	-	-	28,026	6,473	333.0
Portugal .....	127,571	-	189,168	512,108	984,086	-48.0
Spain .....	11,650	-	-	19,466	80,174	-75.7
Sweden .....	-	-	-	47,144	-	-
United Kingdom .....	-	-	-	28,431	-	-
West Germany .....	-	-	-	55,306	92,691	-40.3
Yugoslavia .....	-	24,250	14,332	46,723	44,163	5.8
Asia Total .....	552,943	736,085	439,221	5,024,933	4,224,104	19.0
China (Taiwan) .....	272,448	342,474	254,685	2,668,209	2,810,363	-5.1
Indonesia .....	470	-	-	470	164	186.6
Israel .....	121,929	-	-	243,427	242,894	.2
Japan .....	85,374	313,189	100,840	1,579,135	545,471	189.5
Korea, Republic of .....	72,722	78,338	83,696	532,608	624,760	-14.7
Saudi Arabia .....	-	659	-	659	452	45.6
United Arab Emirates .....	-	425	-	425	-	-
Oceania & Australia Total .....	-	-	22	383	285	34.4
Australia .....	-	-	22	208	285	-27.0
New Zealand .....	-	-	-	175	-	-
Africa Total .....	69	-	25,020	69	503,639	-100.0
Gabon .....	69	-	-	69	-	-
Morocco .....	-	-	25,020	-	503,639	-
Total .....	3,834,312	2,778,888	2,765,401	19,393,018	16,178,107	19.9

<sup>1</sup> Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 18. Average Price<sup>1</sup> of Bituminous Steam<sup>2</sup> Coal Exports: August 1988**  
(Dollars per Short Ton)

Continent and Country of Destination	August 1988	July 1988	August 1987	Year to date		
				1988	1987	Percent Change
North America Total .....	\$39.21	\$39.22	\$38.97	\$39.12	\$40.11	-2.5
Canada .....	39.01	39.09	38.95	39.00	39.87	-2.2
Dominican Republic .....	-	-	( <sup>3</sup> )	-	( <sup>3</sup> )	-
Haiti .....	-	-	-	30.27	-	-
Honduras .....	-	-	-	-	( <sup>3</sup> )	-
Jamaica .....	-	-	-	27.62	-	-
Mexico .....	( <sup>3</sup> )	( <sup>3</sup> )	42.45	( <sup>3</sup> )	( <sup>3</sup> )	-4.9
South America Total .....	40.00	-	51.08	45.42	49.27	-7.8
Brazil .....	-	-	-	45.42	48.38	-6.1
Guyana .....	-	-	-	-	( <sup>3</sup> )	-
Peru .....	40.00	-	51.08	40.00	50.98	-21.5
Europe Total .....	35.51	33.55	39.05	37.88	39.36	-3.7
Belgium & Luxembourg .....	34.00	32.03	32.69	33.96	35.71	-4.9
Denmark .....	27.54	29.43	33.75	30.49	32.02	-4.8
France .....	-	-	35.15	34.88	36.50	-4.4
Iceland .....	-	52.82	-	53.41	( <sup>3</sup> )	-11.9
Ireland .....	43.21	-	41.64	41.27	45.18	-8.6
Italy .....	40.90	39.67	38.27	39.88	38.39	3.9
Netherlands .....	35.59	33.43	46.75	38.11	41.67	-8.5
Norway .....	40.71	-	-	42.68	57.76	-26.1
Portugal .....	39.72	-	42.89	37.98	42.47	-10.6
Spain .....	58.88	-	-	58.48	27.79	110.4
Sweden .....	-	-	-	39.08	-	-
United Kingdom .....	-	-	-	36.81	-	-
West Germany .....	-	-	-	48.08	36.75	30.8
Yugoslavia .....	-	( <sup>3</sup> )	40.77	( <sup>3</sup> )	50.46	34.8
Asia Total .....	38.31	36.61	41.47	38.01	39.74	-4.3
China (Taiwan) .....	37.84	36.76	43.02	39.35	40.26	-2.3
Indonesia .....	40.00	-	-	40.00	39.90	.3
Israel .....	37.76	-	-	36.91	36.56	1.0
Japan .....	41.09	36.15	42.19	36.50	37.38	-2.4
Korea, Republic of .....	37.68	37.68	35.91	36.30	40.63	-10.7
Saudi Arabia .....	-	39.99	-	39.99	( <sup>3</sup> )	-39.7
United Arab Emirates .....	-	40.00	-	40.00	-	-
Oceania & Australia Total .....	-	-	( <sup>3</sup> )	39.94	( <sup>3</sup> )	-45.9
Australia .....	-	-	( <sup>3</sup> )	40.02	( <sup>3</sup> )	-45.8
New Zealand .....	-	-	-	39.84	-	-
Africa Total .....	40.17	-	27.22	40.17	35.55	13.0
Gabon .....	40.17	-	-	40.17	-	-
Morocco .....	-	-	27.22	-	35.55	-
Total .....	37.09	36.54	39.42	38.32	39.60	-3.2

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Includes subbituminous coal.

<sup>3</sup> Average prices of \$60.00 or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 19. Anthracite Exports: August 1988**  
(Short Tons)

Continent and Country of Destination	August 1988	July 1988	August 1987	Year to date		
				1988	1987	Percent Change
North America Total .....	39,474	77,816	38,286	306,570	294,158	4.2
Canada .....	39,040	74,472	35,783	292,292	282,824	3.3
Costa Rica .....	-	-	-	-	9	-
Dominican Republic .....	-	-	-	-	55	-
Honduras .....	-	-	-	22	22	.0
Mexico .....	434	3,344	2,256	14,256	10,577	34.8
Panama .....	-	-	-	-	88	-
Trinidad & Tobago .....	-	-	247	-	583	-
South America Total .....	182	-	-	29,413	21,644	35.9
Argentina .....	-	-	-	18	13	38.5
Brazil .....	-	-	-	7,511	11,104	-32.4
Chile .....	-	-	-	283	18	( <sup>1</sup> )
Colombia .....	-	-	-	15	-	-
Ecuador .....	182	-	-	182	44	313.6
Venezuela .....	-	-	-	21,404	10,465	104.5
Europe Total .....	57	446	-	23,507	21,618	8.7
Norway .....	57	-	-	21,727	18,388	18.2
Turkey .....	-	-	-	100	-	-
United Kingdom .....	-	132	-	132	3,000	-95.6
West Germany .....	-	314	-	314	110	185.5
Yugoslavia .....	-	-	-	1,234	120	( <sup>1</sup> )
Asia Total .....	57,348	-	105,325	90,551	284,030	-68.1
Korea, Republic of .....	56,177	-	105,325	89,326	283,780	-68.5
Philippines .....	-	-	-	54	141	-61.7
Singapore .....	1,171	-	-	1,171	109	( <sup>1</sup> )
Oceania & Australia Total .....	-	-	-	425	-	-
Australia .....	-	-	-	425	-	-
Africa Total .....	-	-	-	-	26	-
Egypt .....	-	-	-	-	26	-
Total .....	97,061	78,262	143,611	450,466	621,476	-27.5

<sup>1</sup> Percent changes of 500% or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 20. Average Price<sup>1</sup> of Anthracite Exports: August 1988**  
(Dollars per Short Ton)

Continent and Country of Destination	August 1988	July 1988	August 1987	Year to date		
				1988	1987	Percent Change
North America Total .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	-4.2
Canada .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	-3.8
Costa Rica .....	-	-	-	-	( <sup>2</sup> )	-
Dominican Republic .....	-	-	-	-	( <sup>2</sup> )	-
Honduras .....	-	-	-	( <sup>2</sup> )	( <sup>2</sup> )	-32.2
Mexico .....	\$35.01	\$35.00	\$35.02	\$43.64	\$35.38	23.4
Panama .....	-	-	-	-	( <sup>2</sup> )	-
Trinidad & Tobago .....	-	-	( <sup>2</sup> )	-	( <sup>2</sup> )	-
South America Total .....	34.92	-	-	59.71	( <sup>2</sup> )	-48.6
Argentina .....	-	-	-	( <sup>2</sup> )	( <sup>2</sup> )	-35.4
Brazil .....	-	-	-	-	( <sup>2</sup> )	7.2
Chile .....	-	-	-	34.98	( <sup>2</sup> )	-72.2
Colombia .....	-	-	-	( <sup>2</sup> )	-	-
Ecuador .....	34.92	-	-	34.92	( <sup>2</sup> )	-71.3
Venezuela .....	-	-	-	45.44	( <sup>2</sup> )	-67.4
Europe Total .....	34.93	56.36	-	( <sup>2</sup> )	( <sup>2</sup> )	.7
Norway .....	34.93	-	-	( <sup>2</sup> )	( <sup>2</sup> )	-3.9
Turkey .....	-	-	-	34.89	-	-
United Kingdom .....	-	( <sup>2</sup> )	-	( <sup>2</sup> )	35.00	206.0
West Germany .....	-	35.03	-	35.03	( <sup>2</sup> )	-70.4
Yugoslavia .....	-	-	-	39.59	35.13	12.7
Asia Total .....	44.08	-	32.14	39.70	32.21	23.3
Korea, Republic of .....	44.27	-	32.14	39.76	32.16	23.6
Philippines .....	-	-	-	34.91	34.96	-1
Singapore .....	35.01	-	-	35.01	( <sup>2</sup> )	-77.2
Oceania & Australia Total .....	-	-	-	35.00	-	-
Australia .....	-	-	-	35.00	-	-
Africa Total .....	-	-	-	-	58.65	-
Egypt .....	-	-	-	-	58.65	-
Total .....	50.56	( <sup>2</sup> )	40.65	56.91	51.17	11.2

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Average prices of \$60.00 or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."



**Table 21. Coke Exports: August 1988**  
(Short Tons)

Continent and Country of Destination	August 1988	July 1988	August 1987	Year to date		
				1988	1987	Percent Change
<b>North America Total</b> .....	<b>32,322</b>	<b>23,243</b>	<b>14,032</b>	<b>252,290</b>	<b>229,693</b>	<b>9.8</b>
Canada .....	21,504	14,649	6,026	195,628	162,775	20.2
Costa Rica .....	-	25	-	45	-	-
Dominican Republic .....	-	20	-	20	-	-
El Salvador .....	-	-	-	20	-	-
Guatemala .....	-	-	-	-	101	-
Honduras .....	-	-	-	150	268	-44.0
Jamaica .....	-	-	78	-	122	-
Mexico .....	10,818	8,549	7,928	56,340	66,427	-15.2
Trinidad & Tobago .....	-	-	-	89	-	-
<b>South America Total</b> .....	<b>22,609</b>	<b>-</b>	<b>-</b>	<b>120,954</b>	<b>71,169</b>	<b>70.0</b>
Brazil .....	-	-	-	52,083	-	-
Chile .....	-	-	-	-	2,906	-
Peru .....	-	-	-	-	1,702	-
Venezuela .....	22,609	-	-	68,871	66,561	3.5
<b>Europe Total</b> .....	<b>9,551</b>	<b>36,369</b>	<b>-</b>	<b>105,541</b>	<b>52,175</b>	<b>102.3</b>
Belgium & Luxembourg .....	-	-	-	-	21,483	-
France .....	-	36,369	-	36,369	-	-
Netherlands .....	-	-	-	-	15,304	-
Sweden .....	9,551	-	-	9,551	9,368	2.0
Turkey .....	-	-	-	20,572	-	-
United Kingdom .....	-	-	-	28,932	154	( <sup>1</sup> )
Yugoslavia .....	-	-	-	10,117	5,868	72.5
<b>Asia Total</b> .....	<b>-</b>	<b>76</b>	<b>15,072</b>	<b>154,065</b>	<b>30,588</b>	<b>404.0</b>
Japan .....	-	76	15,072	29,830	30,345	-1.7
Korea, Republic of .....	-	-	-	-	223	-
Philippines .....	-	-	-	124,235	-	-
<b>Total</b> .....	<b>64,482</b>	<b>59,688</b>	<b>29,104</b>	<b>632,850</b>	<b>383,605</b>	<b>65.0</b>

<sup>1</sup> Percent changes of 500% or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 22. Average Price<sup>1</sup> of Coke Exports: August 1988**  
(Dollars per Short Ton)

Continent and Country of Destination	August 1988	July 1988	August 1987	Year to date		
				1988	1987	Percent Change
North America Total .....	\$112.74	\$95.51	\$104.90	\$98.29	\$86.50	13.6
Canada .....	121.67	85.44	123.35	93.78	85.18	10.1
Costa Rica .....	-	( <sup>2</sup> )	-	( <sup>2</sup> )	-	-
Dominican Republic .....	-	( <sup>2</sup> )	-	( <sup>2</sup> )	-	-
El Salvador .....	-	-	-	175.00	-	-
Guatemala .....	-	-	-	-	85.02	-
Honduras .....	-	-	-	180.00	189.37	-4.9
Jamaica .....	-	-	166.67	-	( <sup>2</sup> )	-
Mexico .....	94.99	111.44	90.27	113.21	88.97	27.3
Trinidad & Tobago .....	-	-	-	( <sup>2</sup> )	-	-
South America Total .....	80.00	-	-	56.97	59.16	-3.7
Brazil .....	-	-	-	54.43	-	-
Chile .....	-	-	-	-	96.25	-
Peru .....	-	-	-	-	95.27	-
Venezuela .....	60.00	-	-	58.89	56.62	4.0
Europe Total .....	44.68	60.00	-	55.28	70.85	-22.0
Belgium & Luxembourg .....	-	-	-	-	82.56	-
France .....	-	60.00	-	60.00	-	-
Netherlands .....	-	-	-	-	81.60	-
Sweden .....	44.68	-	-	44.68	42.87	4.2
Turkey .....	-	-	-	60.00	-	-
United Kingdom .....	-	-	-	47.85	84.96	-43.7
Yugoslavia .....	-	-	-	60.00	44.22	35.7
Asia Total .....	-	( <sup>2</sup> )	134.28	55.47	133.49	-58.4
Japan .....	-	( <sup>2</sup> )	134.26	140.70	133.84	5.1
Korea, Republic of .....	-	-	-	-	84.86	-
Philippines .....	-	-	-	35.00	-	-
Total .....	84.17	75.17	120.11	72.80	83.04	-12.3

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Average prices of \$200.00 or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 23. Briquette Exports: August 1988**  
(Short Tons)

Continent and Country of Destination	August 1988	July 1988	August 1987	Year to date		
				1988	1987	Percent Change
North America Total .....	-	1,023	356	1,351	17,487	-92.3
Barbados .....	-	-	-	-	81	-
Bermuda .....	-	-	-	22	-	-
Canada .....	-	-	-	245	14,371	-98.3
Leeward & Windward .....	-	-	-	20	-	-
Mexico .....	-	1,023	356	1,084	3,035	-64.9
Europe Total .....	-	-	-	31,433	5,134	( <sup>1</sup> )
Italy .....	-	-	-	-	5,134	-
Netherlands .....	-	-	-	31,433	-	-
Asia Total .....	-	-	-	-	70,018	-
Japan .....	-	-	-	-	30,341	-
Lebanon .....	-	-	-	-	39,677	-
Africa Total .....	-	-	-	206	-	-
Egypt .....	-	-	-	206	-	-
Total .....	-	1,023	356	32,990	92,639	-64.4

<sup>1</sup> Percent changes of 500% or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 24. Average Price<sup>1</sup> of Briquette Exports: August 1988**  
(Dollars per Short Ton)

Continent and Country of Destination	August 1988	July 1988	August 1987	Year to date		
				1988	1987	Percent Change
North America Total .....	-	\$79.60	\$79.62	\$82.68	\$38.75	113.4
Barbados .....	-	-	-	-	79.26	-
Bermuda .....	-	-	-	79.41	-	-
Canada .....	-	-	-	84.42	29.15	189.5
Leeward & Windward .....	-	-	-	79.80	-	-
Mexico .....	-	79.60	79.62	82.40	83.11	-9
Europe Total .....	-	-	-	46.27	32.72	41.4
Italy .....	-	-	-	-	32.72	-
Netherlands .....	-	-	-	46.27	-	-
Asia Total .....	-	-	-	-	37.60	-
Japan .....	-	-	-	-	32.21	-
Lebanon .....	-	-	-	-	41.73	-
Africa Total .....	-	-	-	46.27	-	-
Egypt .....	-	-	-	46.27	-	-
Total .....	-	79.60	79.62	47.76	37.55	27.2

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 25. Coal Imports<sup>1</sup> by Continent and Country of Origin: August 1988**  
(Short Tons)

Continent and Country of Origin	August 1988	July 1988	August 1987	Year to date		
				1988	1987	Percent Change
North America Total .....	37,110	64,399	89,277	485,988	371,541	30.8
Canada .....	33,148	60,976	83,463	454,582	349,655	30.0
Mexico .....	3,962	3,423	5,814	31,406	21,886	43.5
South America Total .....	167,974	138,748	101,434	975,033	630,817	54.6
Colombia .....	128,230	90,749	101,434	844,595	630,817	33.9
Venezuela .....	39,744	47,999	-	130,438	-	-
Europe Total .....	125	320	2	822	196	319.4
Denmark .....	-	-	-	177	-	-
Netherlands .....	-	320	-	320	-	-
Spain .....	124	-	-	124	-	-
United Kingdom .....	1	-	2	1	196	-99.5
West Germany .....	-	-	-	200	-	-
Asia Total .....	-	-	-	42,190	-	-
Hong Kong .....	-	-	-	1	-	-
Japan .....	-	-	-	42,189	-	-
Oceania & Australia Total .....	-	-	-	34,277	121,606	-71.8
Australia .....	-	-	-	34,277	121,606	-71.8
Total .....	205,209	203,467	190,713	1,538,310	1,124,160	36.8

<sup>1</sup> Includes Puerto Rico.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

**Table 26. Average Price<sup>1</sup> of Coal Imports<sup>2</sup> by Continent and Country of Origin:  
August 1988  
(Dollars per Short Ton)**

Continent and Country of Origin	August 1988	July 1988	August 1987	Year to date		
				1988	1987	Percent Change
<b>North America Total</b> .....	<b>\$29.81</b>	<b>\$28.62</b>	<b>\$26.85</b>	<b>\$31.23</b>	<b>\$33.51</b>	<b>-6.8</b>
Canada .....	30.38	28.51	26.82	31.35	34.36	-8.8
Mexico .....	25.08	30.52	27.33	29.50	19.91	48.2
<b>South America Total</b> .....	<b>26.42</b>	<b>23.70</b>	<b>35.41</b>	<b>28.08</b>	<b>33.16</b>	<b>-15.3</b>
Colombia .....	26.15	23.14	35.41	20.48	33.16	-14.1
Venezuela .....	27.27	24.75	-	25.52	-	-
<b>Europe Total</b> .....	<b>(<sup>3</sup>)</b>	<b>(<sup>3</sup>)</b>	<b>(<sup>3</sup>)</b>	<b>(<sup>3</sup>)</b>	<b>(<sup>3</sup>)</b>	<b>-59.2</b>
Denmark .....	-	-	-	36.28	-	-
Netherlands .....	-	( <sup>3</sup> )	-	( <sup>3</sup> )	-	-
Spain .....	( <sup>3</sup> )	-	-	( <sup>3</sup> )	-	-
United Kingdom .....	( <sup>3</sup> )	-	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>4</sup> )
West Germany .....	-	-	-	15.00	-	-
<b>Asia Total</b> .....	<b>-</b>	<b>-</b>	<b>-</b>	<b>(<sup>3</sup>)</b>	<b>-</b>	<b>-</b>
Hong Kong .....	-	-	-	( <sup>3</sup> )	-	-
Japan .....	-	-	-	( <sup>3</sup> )	-	-
<b>Oceania &amp; Australia Total</b> .....	<b>-</b>	<b>-</b>	<b>-</b>	<b>28.94</b>	<b>27.06</b>	<b>7.0</b>
Australia .....	-	-	-	28.94	27.06	7.0
<b>Total</b> .....	<b>27.13</b>	<b>25.34</b>	<b>31.41</b>	<b>30.08</b>	<b>32.64</b>	<b>-7.9</b>

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Includes Puerto Rico.

<sup>3</sup> Average prices of \$50.00 dollars or more are not shown.

<sup>4</sup> Percent changes of 500% or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

**Table 27. Coal Imports by Customs District: August 1988**  
(Short Tons)

Customs District	August 1988	July 1988	August 1987	Year to date		
				1988	1987	Percent Change
<b>Eastern Total</b> .....	<b>295</b>	<b>340</b>	<b>40</b>	<b>162,538</b>	<b>71,582</b>	<b>127.1</b>
Boston, MA .....	-	-	-	177	28,736	-99.4
Baltimore, MD .....	-	-	-	200	-	-
Portland, ME .....	170	20	40	51,519	108	( <sup>1</sup> )
Buffalo, NY .....	-	-	-	-	671	-
New York City, NY .....	125	320	-	445	178	150.0
Philadelphia, PA .....	-	-	-	110,187	41,889	163.1
<b>Southern Total</b> .....	<b>171,936</b>	<b>142,171</b>	<b>107,248</b>	<b>940,233</b>	<b>841,672</b>	<b>46.5</b>
Mobile, AL .....	-	-	33,289	-	121,706	-
Tampa, FL .....	80,082	90,749	-	503,020	30,329	( <sup>1</sup> )
New Orleans, LA .....	39,744	47,999	68,145	130,438	261,464	-50.1
San Juan, PR .....	48,148	-	-	273,567	206,271	32.6
Houston-Galveston, TX .....	-	-	-	1,802	16	( <sup>1</sup> )
Laredo, TX .....	3,962	3,423	5,814	31,406	21,888	43.5
<b>Western Total</b> .....	<b>1,737</b>	<b>4,331</b>	<b>35,033</b>	<b>93,495</b>	<b>220,734</b>	<b>-57.6</b>
San Francisco, CA .....	-	-	22,048	17,000	22,048	-22.9
Honolulu, HI .....	-	-	-	32,475	62,028	-47.6
Great Falls, MT .....	1,737	4,331	7,522	41,344	81,293	-49.1
Seattle, WA .....	-	-	5,463	2,676	55,365	-95.2
<b>Northern Total</b> .....	<b>31,241</b>	<b>56,625</b>	<b>48,392</b>	<b>342,044</b>	<b>190,172</b>	<b>79.9</b>
Chicago, IL .....	28,117	53,716	31,472	239,958	149,849	60.1
Detroit, MI .....	-	-	-	-	79	-
Pembina, ND .....	3,124	2,909	16,920	102,086	40,244	153.7
<b>Total</b> .....	<b>205,209</b>	<b>203,467</b>	<b>190,713</b>	<b>1,538,310</b>	<b>1,124,160</b>	<b>36.8</b>

<sup>1</sup> Percent changes of 500% or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

**Table 28. Average Price<sup>1</sup> of Coal Imports by Customs District: August 1988**  
(Dollars per Short Ton)

Customs District	August 1988	July 1988	August 1987	Year to date		
				1988	1987	Percent Change
<b>Eastern Total</b> .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	\$37.88	\$29.54	28.2
Boston, MA .....	-	-	-	36.28	27.00	34.4
Baltimore, MD .....	-	-	-	15.00	-	-
Portland, ME .....	\$29.06	( <sup>2</sup> )	( <sup>2</sup> )	32.90	( <sup>2</sup> )	-71.7
Buffalo, NY .....	-	-	-	-	( <sup>2</sup> )	-
New York City, NY .....	( <sup>2</sup> )	( <sup>2</sup> )	-	( <sup>2</sup> )	( <sup>2</sup> )	-19.7
Philadelphia, PA .....	-	-	-	39.98	30.17	32.5
<b>Southern Total</b> .....	26.39	\$23.86	\$34.97	28.32	32.29	-12.3
Mobile, AL .....	-	-	30.52	-	26.36	-
Tampa, FL .....	24.13	23.14	-	28.58	37.80	-24.4
New Orleans, LA .....	27.27	24.75	37.80	25.52	34.50	-26.0
San Juan, PR .....	29.52	-	-	28.88	33.47	-13.7
Houston-Galveston, TX .....	-	-	-	( <sup>2</sup> )	( <sup>2</sup> )	-88.1
Laredo, TX .....	25.08	30.52	27.33	29.50	19.91	48.2
<b>Western Total</b> .....	( <sup>2</sup> )	( <sup>2</sup> )	30.87	41.62	31.02	34.2
San Francisco, CA .....	-	-	28.22	27.35	28.22	-3.1
Honolulu, HI .....	-	-	-	27.47	30.52	-10.0
Great Falls, MT .....	( <sup>2</sup> )	( <sup>2</sup> )	40.82	( <sup>2</sup> )	36.03	61.3
Seattle, WA .....	-	-	27.89	49.14	25.33	94.0
<b>Northern Total</b> .....	28.57	25.72	23.85	27.94	36.87	-24.2
Chicago, IL .....	24.56	23.82	19.53	27.28	34.25	-20.4
Detroit, MI .....	-	-	-	-	( <sup>2</sup> )	-
Pembina, ND .....	( <sup>2</sup> )	( <sup>2</sup> )	31.89	28.51	46.01	-35.9
<b>Total</b> .....	27.13	25.34	31.41	30.06	32.64	-7.9

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Average prices of \$50.00 dollars or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

**Table 29. Coke Imports: August 1988**  
(Short Tons)

Continent and Country of Origin	August 1988	July 1988	August 1987	Year to date		
				1988	1987	Percent Change
<b>North America Total</b> .....	39,393	49,883	14,508	203,528	153,612	32.5
Canada .....	39,226	48,883	14,508	202,895	153,612	32.1
Mexico .....	167	-	-	633	-	-
<b>South America Total</b> .....	16,717	-	-	16,717	500	( <sup>1</sup> )
Argentina .....	16,717	-	-	16,717	-	-
Venezuela .....	-	-	-	-	500	-
<b>Europe Total</b> .....	46,256	117,085	-	343,991	-	-
Belgium & Luxembourg .....	-	36,512	-	36,512	-	-
France .....	24,190	14,168	-	38,358	-	-
Italy .....	22,068	17,937	-	125,205	-	-
Netherlands .....	-	-	-	24,809	-	-
Switzerland .....	-	24,234	-	24,234	-	-
West Germany .....	-	-	-	11	-	-
Yugoslavia .....	-	24,234	-	94,862	-	-
<b>Asia Total</b> .....	51,334	122,793	40,350	716,920	209,870	241.6
Japan .....	51,334	122,793	40,350	716,920	209,870	241.6
<b>Oceania &amp; Australia Total</b> .....	43,531	43,848	-	485,698	82,526	488.5
Australia .....	43,531	43,848	-	485,698	82,526	488.5
<b>Total</b> .....	197,231	333,609	54,858	1,766,854	446,508	295.7

<sup>1</sup> Percent changes of 500% or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

**Table 30. Average Price<sup>1</sup> of Coke Imports: August 1988**  
(Dollars per Short Ton)

Continent and Country of Origin	August 1988	July 1988	August 1987	Year to date		
				1988	1987	Percent Change
North America Total .....	\$26.43	\$55.80	\$76.08	\$70.94	\$44.46	59.5
Canada .....	26.49	55.80	76.08	71.08	44.46	59.9
Mexico .....	12.50	-	-	24.58	-	-
South America Total .....	40.98	-	-	40.98	54.40	-24.7
Argentina .....	40.98	-	-	40.98	-	-
Venezuela .....	-	-	-	-	54.40	-
Europe Total .....	97.83	94.36	-	93.20	-	-
Belgium & Luxembourg .....	-	112.84	-	112.84	-	-
France .....	98.28	119.96	-	106.29	-	-
Italy .....	97.34	96.19	-	98.53	-	-
Netherlands .....	-	-	-	119.75	-	-
Switzerland .....	-	73.03	-	73.03	-	-
West Germany .....	-	-	-	189.64	-	-
Yugoslavia .....	-	71.55	-	71.52	-	-
Asia Total .....	96.18	61.78	63.50	63.57	68.38	-7.0
Japan .....	96.18	61.78	63.50	63.57	68.38	-7.0
Oceania & Australia Total .....	76.16	76.08	-	66.56	53.56	24.3
Australia .....	76.16	76.08	-	66.56	53.56	24.3
Total .....	73.54	74.20	66.03	70.80	57.40	23.3

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

**Table 31. Briquette Imports: August 1988**  
(Short Tons)

Continent and Country of Origin	August 1988	July 1988	August 1987	Year to date		
				1988	1987	Percent Change
North America Total .....	-	-	-	5,743	-	-
Canada .....	-	-	-	5,743	-	-
South America Total .....	-	-	-	-	70,202	-
Colombia .....	-	-	-	-	70,202	-
Asia Total .....	-	-	-	40,000	-	-
Japan .....	-	-	-	40,000	-	-
Oceania & Australia Total .....	-	-	-	24,785	57,604	-57.0
Australia .....	-	-	-	24,785	57,604	-57.0
Total .....	-	-	-	70,528	127,806	-44.8

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 146."

**Table 32. Average Price<sup>1</sup> of Briquette Imports: August 1988**  
(Dollars per Short Ton)

Continent and Country of Origin	August 1988	July 1988	August 1987	Year to date		
				1988	1987	Percent Change
North America Total .....	-	-	-	\$59.57	-	-
Canada .....	-	-	-	59.57	-	-
South America Total .....	-	-	-	-	\$28.30	-
Colombia .....	-	-	-	-	28.30	-
Asia Total .....	-	-	-	63.31	-	-
Japan .....	-	-	-	63.31	-	-
Oceania & Australia Total .....	-	-	-	26.67	21.57	23.7
Australia .....	-	-	-	26.67	21.57	23.7
Total .....	-	-	-	50.13	25.27	98.4

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."



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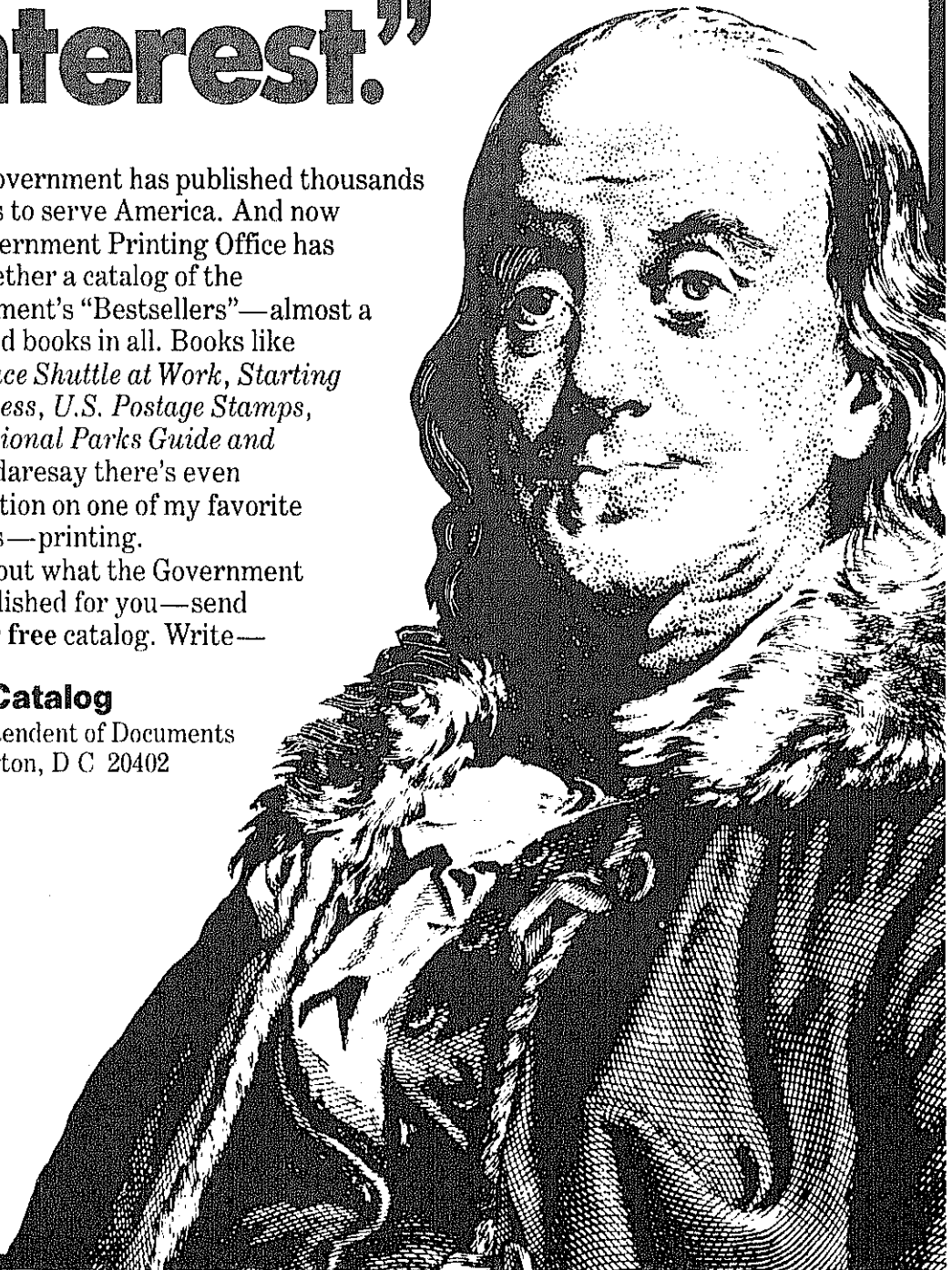
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